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PUBLIC HEALTH SERVICE FILM CATALOG 1966

NATIONAL MEDICAL AUDIOVISUAL CENTER
ATLANTA, GEORGIA

1966

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Robert A. Taft [illegible]
4676 Columbia Parkway, Cincinnati

PUBLIC HEALTH SERVICE

film catalog 1966

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The National Medical Audiovisual Center conducts an extensive cataloging and distribution program to provide current biomedical audiovisuals to health professionals. This catalog lists motion picture films, filmstrips, tapes, etc., which are available on free loan from the Center. Subject and term indexes are provided, as well as a full description of the films.

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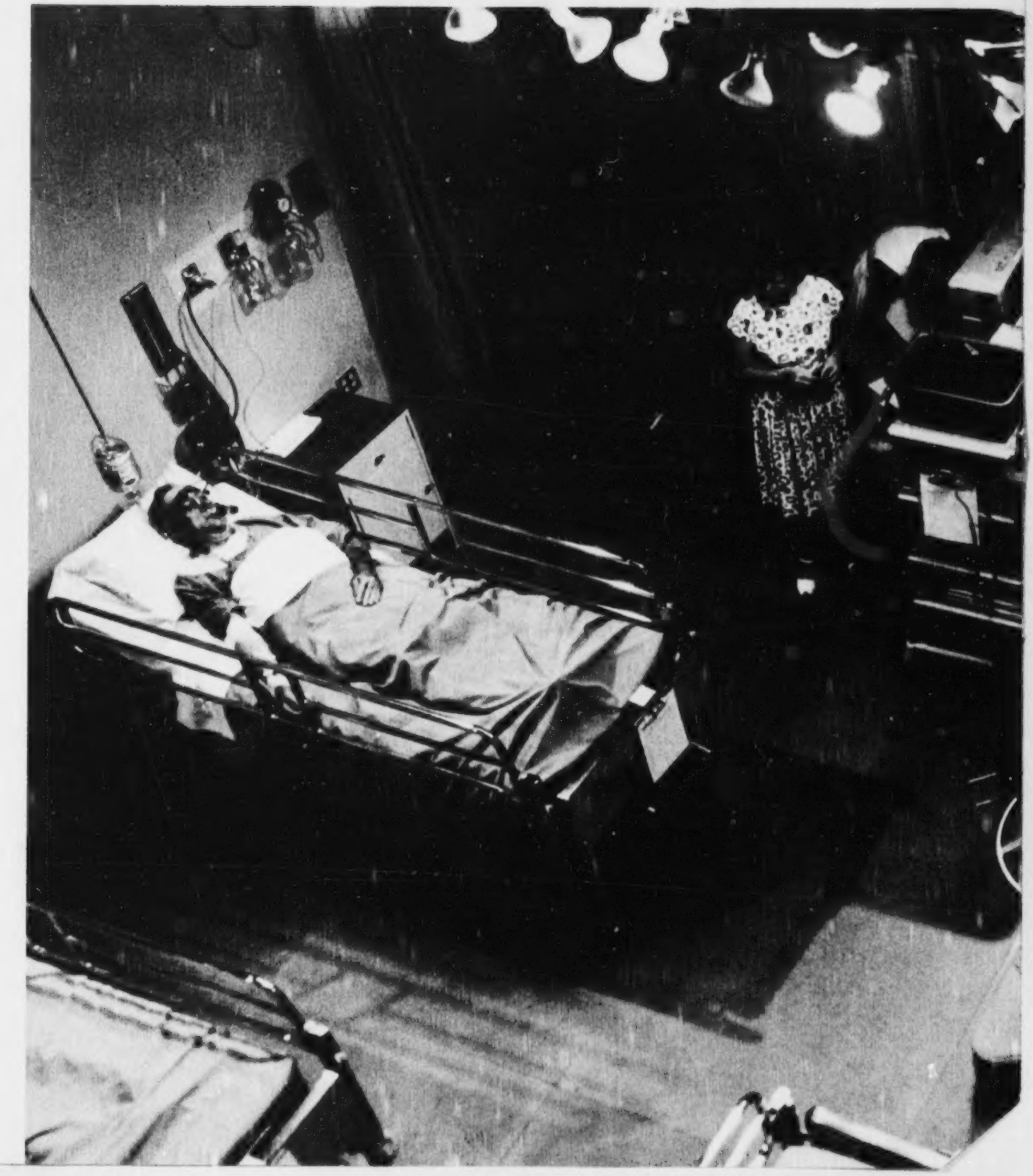

PUBLIC HEALTH SERVICE
film catalog 1966

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE/PUBLIC HEALTH SERVICE
Communicable Disease Center Public Health Service Audiovisual Facility Atlanta, Georgia 30333

PUBLIC HEALTH SERVICE PUBLICATION NO. 776
(Revised March 1966)

This publication supersedes all previous editions
of the Public Health Service Film Catalog

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Foreword

Communication today is a science of exacting character. It challenges the technological, psychological, and sociological abilities of all of us as we use it in efforts to improve public health in this nation and abroad.

Interprofessional, intraprofessional and professional-to-public communication has become an indispensable part of all program activities of the U.S. Public Health Service.

Demands in this area are reflected sharply in activities of the Public Health Service Audiovisual Facility, the Service's center for production, collection and distribution of films, videotapes and other health-medical audiovisuals.

In FY 1965 production doubled and viewers in 50 states and 72 other nations saw audiovisuals distributed by the Facility from its headquarters at the Communicable Disease Center in Atlanta, Georgia.

Recent productions depict advances in medical research, new practices in the health professions and methods for preventing disease on a global scale. Represenative subjects are cholera, its bedside evaluation and treatment; interplanetary quarantine study of the biological purification of space craft; rapid frozen section technique; speech impairment associated with brain damage; fiberscope endoscopy; and schistosomiasis in Puerto Rico.

The Facility provides the medical-health professions with current film information through an extensive cataloging program. At present four catalogs are published by the Facility: The Public Health Service Film Catalog; The Film Reference Guide for Medicine and Allied Sciences; the Neurological and Sensory Disease Film Guide and the Cancer Film Guide. Last year more than 20,000 of these catalogs were printed and distributed.

The 1966 issue of the Public Health Service Film Catalog describes distribution and utilization activities of the Facility and lists all materials currently available on free loan from the Public Health Service Audiovisual Facility.

William H Stewart

William H. Stewart, M.D.
Surgeon General

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Communications Resources

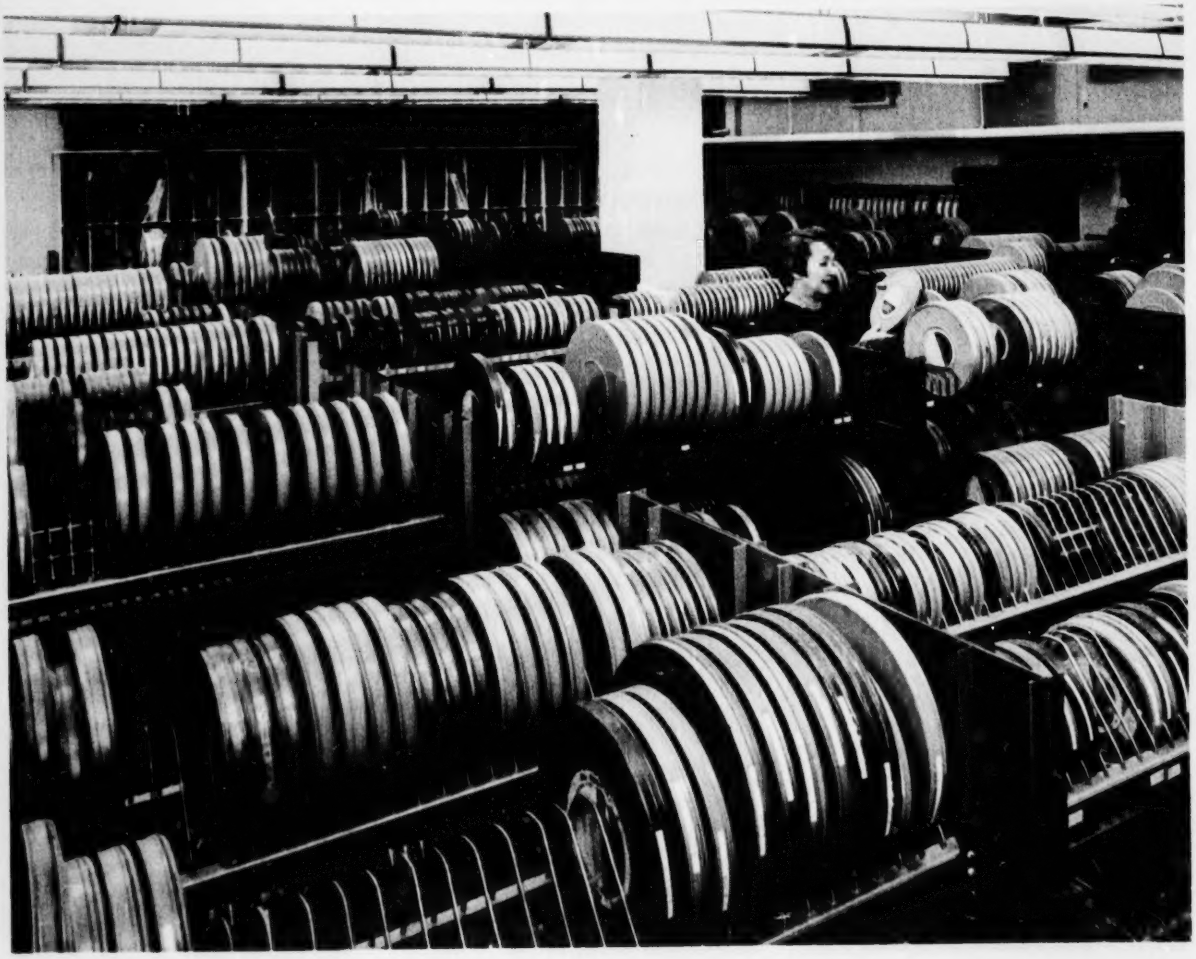
ACTIVITIES to encourage use of public health and medical audiovisuals and provide strategic distribution over a wide area are vital to the total program of the Public Health Service Audiovisual Facility.

The completion of a film, videotape or other production is only the first step in communicating through audiovisuals. Productions must be widely used by the public health and medical community to get the maximum value for each dollar spent creating tools of learning. Distribution and utilization activities of the Facility are directed to this end.

Distribution . . .

Some 7,500 prints of health and medical motion pictures, 8,000 filmstrips, and a growing collection of videotapes are available on free loan from the Facility. Last year more than 43,000 such loans were made world-wide. Borrowers included medical schools and other schools of the health professions, professional societies and assemblies, hospitals, laboratories, State and local health departments.

Since its first year as a distribution center the major objective of the Facility has been to provide up-to-date, accurate films in the



fastest way possible. Films are routinely booked for the preferred date or the first available date, and are confirmed to the requestor within a 24-hour period.

Utilization . . .

The effective use of audiovisual materials in the classroom, in the laboratory, or wherever teaching and learning are in progress, is the ultimate goal of production and distribution. To be effective, these materials must be integrated into the total biomedical curricula framework. Their use must be planned as an academic entity instead of a piecemeal pattern of individual films, slides or filmstrips. Effective use of audiovisuals means national and international cooperation in locating, evaluating, and exchanging materials in medicine and allied fields.

The Facility's utilization program encourages the effective use of medical audiovisuals at all levels in the following ways:

1) During the summer of 1964, for example, an evaluation program was sponsored during which medical audiovisuals were screened and assessed by medical students and teachers for their effectiveness as teaching tools. Results of the program study are available to medical educators and the medical professions.

2) Staff members provide National and international consultation on the organized use of audiovisuals and the development of audiovisual communications systems. This is part of a major effort to encourage development of learning resources centers in schools of the health professions.

3) To provide information about existing films, the Facility prepares this and three other catalogs mentioned in the Foreword.

4) It prepares selective lists of films for teaching programs and distributes Film Release, a publication giving basic information about new films and their possible uses.

5) Periodically the Facility analyzes the effectiveness of films as a basis for preparation of new films and revision of those currently available.

6) As a central repository of information about medical audiovisuals, the Facility encourages world-wide exchange of resources by translating films, sound tapes and other recordings into foreign languages or by

When films are returned, they are placed on electronic cleaning machines which clean them and automatically stop operation when damage to the film is detected. Graduates of the Intermountain School of Indians in Brigham City, Utah, then repair, pack, and ship films to other borrowers. Requests for films and records of distribution are maintained in the film library.

providing scripts for translation from one language to another.

7) In order to avoid duplication of production activities nationally, the Facility maintains liaison with other agencies of the Federal Government through membership on the Federal Advisory Council on Medical Training Aids. Represented on the Council are the Departments of the Army, Navy, Air Force, Armed Forces Institute of Pathology, U. S. Public Health Service, and Veterans Administration.

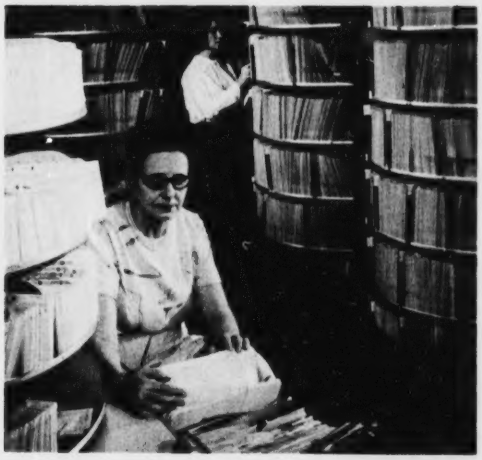
Special Reference

THROUGH a special Reference Program the Facility collects and catalogs comprehensive film information and still photographic materials. An international collection of over 20,000 medical and health film titles has been accumulated in the three years since inception of the program. The collection has grown by several thousand new titles each year.

More than 85,000 black and white negatives and color negatives or transparencies of biomedical material are available from this collection to program areas of the Public Health Service and other government agencies.

Circular files hold still photographs of medical subjects for use by professions to illustrate papers, lectures or courses.

Another reference tool is the international collection of film titles compiled from distributors and producers around the world. These help locate audiovisuals on medical subjects and give information about obtaining the materials. Card files record material prior to installation of data processing system.



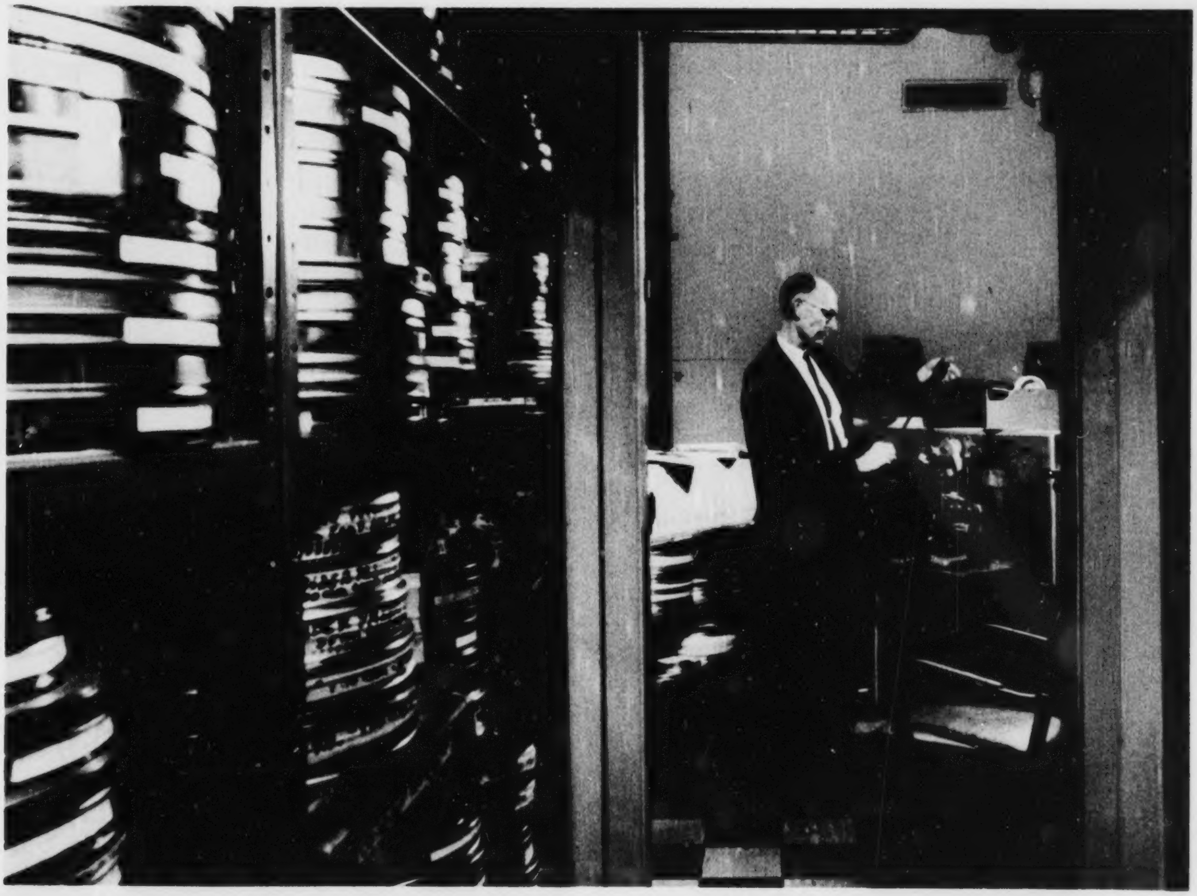
National Archives

THE National Archives of medical motion Pictures are housed at the Public Health Service Audiovisual Facility where they were transferred in 1962 from the National Library of Medicine.

The Archives preserve the past and the present for use by future generations of medical historians, medical researchers, students of the medical and motion picture arts. This collection of historical medical and health-related films is available for screening at the Facility by special arrangement. Included in the collection, for example, are films which show battle-developed surgical techniques from World War I and a thirty-year old film on African Sleeping Sickness.

The Archives have matured through the interest and beneficence of individuals and organizations who had significant films to offer for safe-keeping. Historically worthy films will be welcomed and added to the collection for posterity. Special precautions are taken in storage and use to insure their continued protection.

Inquiry is invited from individuals and organizations. Address: Director, Public Health Service Audiovisual Facility, Atlanta, Georgia 30333.



To Use The Catalog

THIS catalog presents a complete list of films available from the Public Health Service Audiovisual Facility as of March 1966. It includes also a list of films available from a limited print collection.

The catalog index lists film titles under alphabetical subject headings and refers to pages where detailed information about films may be found. A simple term, quick reference index which lists films under easily identifiable headings has been added to this edition. Films which appeared in earlier editions and are not listed here have been withdrawn from circulation.

Sample Listing . . .

1. Title
2. Order Number
3. Producer/sponsor, country of origin (when other than U.S.A.), year of release (when unknown an asterisk appears), revision information.
4. Physical description in abbreviated form, i.e.
    - a) Running time and/or number of frames when a filmstrip
    - b) Sound (sd)/ silent (si)
    - c) Color (c)/ black & white (b&w)
    - d) Film size (16 mm, 35 mm, etc.)
    - e) tape/disc. (disc. 16 in 33 1/3 rpm)
    - f) Kinescope (kine)
    - g) Accompanying materials, i.e. (with guide, etc.)
    - h) Motion Picture (MP), Filmstrip (FS), Slides (S), Audiotape (AT)
5. Language versions when other than English (Lang: Spanish, etc.)
6. Series reference (Series: Title of series)
7. Technical description of film content
8. Credits
9. Reviews

To Borrow Films

ALL films listed in this catalog are available on free, short-term loan. Users are prohibited from charging any fee or admission to showings of these films. The majority of films listed are cleared for television broadcasting. Their use on open circuit television is prohibited without prior consent of the Public Health Service Audiovisual Facility.

Address requests for films to:
Communicable Disease Center
Attn: Public Health Service
Audiovisual Facility
Atlanta, Georgia 30333

Film title and order number must always be included in requests for loans which should specify a preferred showing date and if possible, two alternate dates. It is helpful if dates are as flexible as possible. Requests should reach the Facility at least two weeks prior to preferred showing date. All requests are acknowledged promptly by a confirmation of the booking date or by notice that the film is unavailable. Please use the blue order blanks which are included in this catalog. When a film order is confirmed an additional blank will be enclosed for your next order. Loans are for short periods, not to exceed one week. Films are shipped via parcel post. The borrower is responsible only for the return postage and minimum insurance. The Post Office Department permits these teaching aids to be mailed under the present "Library Materials" rate of five cents for the first pound and one cent for each additional pound.

Because of the critical shortage of prints, it is requested that films be shipped within 24-hours after use so that they may meet other scheduled bookings. Cleaning and inspection of the film at the Facility is expedited when the film is not rewound after the last showings. PLEASE DO NOT REWIND THE FILM UNLESS NECESSARY.

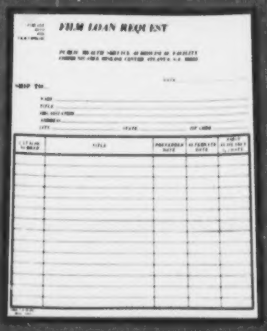
Foreign Distribution . . .

Films in this catalog are available to foreign countries upon request. Because the Facility has only a limited number of prints of some films, it is necessary that these be returned by Air Mail when indicated by special instruction on confirmation form. In no instance should films be returned by Air Express or Air Freight.

Filmstrips . . .

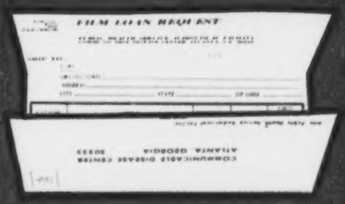
Some filmstrips have accompanying narration on twelve inch records, but most are sixteen inches in diameter and require a special record player. Both sizes are recorded at 33 1/3 speed. A limited number of filmstrips have narration on 1/4 inch magnetic tape. Printed scripts will be provided if requested when there are no machines available to handle the records or tapes.

1



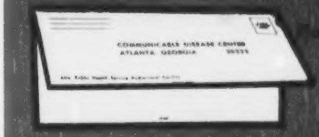
New blue order blanks simplify film requests. Fill out a single sheet according to film desired and use another order blank for your carbon copy if you would like to keep a record of request. More order blanks will be sent to you with confirmation of booking.

2



Fold order blank as indicated. Be sure that order contains title number as well as title and that alternate preferred dates have been given in case of heavy booking for requested film.

3



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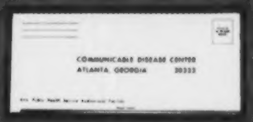
4



Order blank folded for mailing will look like picture at left. It should be marked Air Mail when request is being sent to Facility by fast mail.

To Purchase Films

MOST Public Health Service Films listed in this catalog are available for purchase through the Government contractor:

DuArt Film Laboratories
245 W. 55th Street
New York, New York 10019

Communications related to purchase or price should be directed to them. Federal agencies, specialized agencies of the United Nations, certain international commissions and organizations may purchase any Public Health Service film directly from the Public Health Service Audiovisual Facility.

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A

ABDOMINOPERINEAL RESECTION AND THE MANAGEMENT OF COLOSTOMY
MIS-732

Produced by New York University Medical Center on a grant from U.S. Public Health Service 1962
42min sd c 16mm MP

Emphasizes the role of the surgeon in the total management and rehabilitation of the patient with rectal cancer. Preoperative examination, operative procedure, and the training of a patient in the management of the colostomy are shown. The technique of abdominoperineal resection, including alternative methods of colostomy construction, is illustrated. In the postoperative management sequence, the details of an improved method of irrigation, using a bulb-syringe are introduced. The standard enema irrigation method is also included.
Credits: Author, S. Arthur Localio, M.D.; technical advisors, Allen H. Postel, M.D. and W. Robson N. Grier, M.D.
PROFESSIONAL USE ONLY

ABOUT FACES
MIS-261

U. S. Public Health Service. Produced by Sound Masters, U.S.A. 1941
10min sd b&w 16mm MP

Emphasizes the importance of good teeth, particularly in relationship to one's appearance; and of care of the teeth, particularly the necessity of regular visits to a dentist.

. . .ABOUT TELEVISION AND THE DENTIST
K-1107

American Dental Association and the University of Kentucky in cooperation with the U.S. Public Health Service 1965
29min sd b&w 16mm kine MP

Demonstrates, through practical examples, how a dentist can best prepare himself for appearance on a television program. The basic principles developed are applicable to other professional people.

ACCIDENT PREVENTION IN NURSING HOMES
MIS-805

Produced by Michigan State Department of Health, U.S.A. 1964
14min sd c 16mm MP
Series: Nursing homes, environmental health & safety

Emphasizes the three basic factors in nursing home accidents: The patient, the staff and type of care provided, and the characteristics and equipment of the physical plant. Depicts examples of accident hazards in the modern nursing home together with methods of prevention. For regulatory agency personnel and Nursing Home Administrators and selected staff.

ACCIDENTS DON'T JUST HAPPEN
MIS-362

U. S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1958
14min sd c/b&w 16mm MP

Discusses and demonstrates underlying factors in accident causation.

ACTIVATED SLUDGE PLANT WITH VACUUM FILTRATION AND INCINERATION
5-160

U.S. Public Health Service 1950
75fr b&w sd 35mm(disc 1s 16in 33 1/3rpm 8min) FS
Series: Municipal sewage treatment plants

Explains through schematic diagrams and photographs details of activated sludge and vacuum filtration units as applied to sewage treatment plants.

AEDES AEGYPTI SURVEY TECHNIQUES
F-290

U.S. Public Health Service 1957
82fr si c 35mm guide FS

Shows techniques and procedures used in an actual Aedes aegypti survey, including orientation and briefing of mosquito control personnel before the survey, selection of areas to be sampled, types of equipment used, various habitats of Aedes aegypti, and larvae sampling and adult collecting.

AIRCRAFT QUARANTINE
4-045

U.S. Public Health Service 1947
15min sd c 16mm MP

Stresses the danger of the entrance of disease vectors into the U.S. by international air transportation. Outlines combative measures used before the arrival of passengers; quarantine inspection after arrival; and periodic checks for vectors which may have escaped from landing planes.

AIR SAMPLING FOR MICROBIOLOGICAL PARTICULATES
M-926

U.S. Public Health Service 1965
11min sd c 16mm MP

Shows the proper techniques and procedures for sampling airborne bacteria in hospitals, using the Reyniers and TDL samplers. Illustrates reasons for airborne sampling, operation of the Reyniers sampler, operation of TDL sampler, and counting bacterial colonies.

ALCOHOLISM IN INDUSTRY
FMIS-670

University of California Medical Center in cooperation with U.S. Public Health Service 1962
67fr sd c 35mm(tape 1reel, 7in 7 1/2ips 35min)FS

Points to the importance of bringing this non-occupational disorder into the ken of occupational health, and describes the effective role industry may play in rehabilitating the alcoholic. Credits: Author, Dr. Jean Felton.

ALONE WITHOUT HELP?
SPM-504

The National Society for Crippled Children and the Georgia Society for Crippled Children and Adults. Produced by U.S. Public Health Service 1961
7min sd c 16mm MP

Demonstrates the return of a disabled patient to the world of activity. Shows a polio patient resuming a full and active life, even with the limitations of her wheelchair. Gives an account of the obstacles she faces, particularly in public buildings, which are easily overcome when she realizes that she is not alone, without help. Gives a demonstration of the ways in which public facilities can be designed to aid the handicapped.

ANCYLOSTOMA CANINUM IN THE INTESTINE OF THE DOG
M-115

U.S. Public Health Service 1952
5min sd b&w 16mm MP

Depicts the blood-sucking activities and copulation of adult hookworms in the intestines of the dog. A study film.

ANOTHER LIGHT
MIS-300

U.S. Public Health Service. Produced by Film Documents. Released by International Film Bureau, U.S.A. 1952
24min sd b&w 16mm/35mm MP

Tells the story of a small town and its new hospital, showing in particular the reactions of an elderly farmer, a housewife, and a businessman. Explains how the people of the town helped raise construction funds, how the hospital serves the people of the community, and how the people support the hospital.

ANTIGEN ANALYSIS BY CELLULOSE CHROMATOGRAPHY AND GEL DIFFUSION OF HYDATID FLUID
M-545

U.S. Public Health Service 1962
27min sd c 16mm MP

A visual report of a research project on the analysis of antigens in hydatid fluid, demonstrating the techniques of cellulose chromatography and gel diffusion. Recommended for professional use.

APPRAISING SOILS FOR SOIL ABSORPTION SYSTEMS
M-50b

U.S. Public Health Service 1953
18min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the theory of soil absorption; demonstrates soil absorption characteristics and tests; discusses the relationship of test findings to the size and construction of the tile absorption field. User should supplement film with current data.

AREA POISONING
M-37.1 f (2)

U.S. Public Health Service 1954, Rev.
9min sd b&w 16mm MP
Series: Rodent control; Series: Practical rat control

Discusses the uses of such rodenticides as red squill, ANTU, arsenic trioxide, 1080 water, and warfarin.

ARTHROPOD-BORNE ENCEPHALITIS-ITS EPIDEMIOLOGY AND CONTROL
M-542

U.S. Public Health Service 1963, Rev.
18min sd c 16mm MP

Clinical signs of encephalitis in humans and horses; distribution of Eastern, Western, and St. Louis types of encephalitis; epidemiology of the encephalitides, including collection of mosquitoes and birds; and laboratory techniques for studying encephalitis viruses. Demonstrates techniques of control, including use of insecticides, repellents, screening, proper irrigation, and land management.

ARTHROPODS OF PUBLIC HEALTH IMPORTANCE
F–145

U.S. Public Health Service 1954
42fr sd c 35mm (disc 1s 16in 33 1/3rpm 7min) FS

Shows the outstanding characteristics of one or more species of the following arthropods: cockroaches, mosquitoes, flies, bed bugs, triatoma, fleas, lice, scorpions, tarantulas, spiders, centipedes, ticks and mites.

AUDITORY SCREENING FOR INFANTS
MIS–939

Produced by the Maryland State Department of Health and Johns Hopkins University, U.S.A.*
15min sd c 16mm MP

This film is based upon a screening method known as the distraction technique. It stimulates interest in this auditory screening technique. It must be emphasized that it is not a teaching film. This technique must be learned from an experienced teacher and be practiced under close supervision.

Public Health Service distributes outside the state of Maryland only; if within the state of Maryland, contact the Maryland State Department of Health.

AUSTRALORBIS GLABRATUS, VECTOR OF SCHISTOSOMA MANSONI
4–066

U.S. Public Health Service 1947
3min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Illustrates through aquarium scenes the life cycle of Australorbis glabratus, the Planorbid snail which is the intermediate host and principal transmitting species in tropical America of Schistosoma Mansoni.

B

BABIES AND BREADWINNERS
M–524

U.S. Public Health Service 1961
22min sd b&w 16mm MP

Tells the story of one town's battle against polio. Shows how Columbus, Georgia made a polio-immunization program work through organized community effort. For civic groups, local and county health workers.

BASIC BIOLOGY OF BACTERIA *(Introduccion a la bacteriologia)*
English, 5–174; Spanish, F–1225

U.S. Public Health Service 1950
56fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 12in 33 1/3 rpm 7min) guide (Spanish) FS
Lang: English (5–174), Spanish (F–1225)

Explains the characteristics of bacteria, differences in types, feeding and multiplication, and control through boiling, freezing, and pickling. Elementary explanation for nonprofessional audiences. User should supplement film with current data.

BASIC DOG SURGERY
MIS–871

University of Texas Medical Branch. Released by U.S. Public Health Service 1965
14min sd c 16mm MP

Demonstrates a method of anesthetizing a dog and executing necessary surgery. Proper and humane handling of the dog during anesthetization is shown, and emphasizes that procedures are relatively simple and easily accomplished if proper techniques are employed. The film is divided into four parts: anesthetization, tracheal canulation, canulation of the carotid artery, and catheterization of the femoral vein. For professional use only.

Basic laboratory training for nonprofessional workers
(Series)
see
Care of laboratory animals
GS–1 meets the laboratory
Handling and use of glassware

BASIC PRINCIPLES OF KITCHEN LAYOUT
F–148e

U.S. Public Health Service 1953
84fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 12min) FS
Series: Food handling

Explains by artists' drawings and narration the basic principles of layout of kitchen facilities and equipment for eating establishments, showing sizes and shapes of kitchens, work flow arrangements, factors affecting economy and efficiency of equipment layout, location of storage facilities, and the relationship of proper equipment to cleanliness.

BASIC PRINCIPLES OF REFRIGERATION
F–21a

U.S. Public Health Service 1951
71fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 14min) FS
Series: Food handling

Explains the importance of refrigeration in the prevention of food-borne disease outbreaks, the principles of the cooling cycle, and the maintenance and proper use of a refrigerator.

BASIC PRINCIPLES OF THE ANALYTICAL BALANCE
F–12

U.S. Public Health Service 1951
100fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 13min) FS

Explains the uses of the analytical balance and shows how to find the zero point of the balance, find its sensitivity, calibrate the weights, weigh an object, and weigh out a predetermined amount of material.

BASIC PRINCIPLES OF THE ANALYTICAL BALANCE
M–12

U.S. Public Health Service 1951
19min sd b&w 16mm MP

Explains the uses of the analytical balance and shows how to find the zero point of the balance, find its sensitivity, calibrate the weights, weigh an object, and weigh out a predetermined amount of material.

BASIC USE OF LEVELS BY SANITARIANS
F–176

U.S. Public Health Service 1954
45fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS

Illustrates, through a demonstration of a septic tank installation, the basic uses of the engineer's level, string level, carpenter's level, transverse horse filled with water, and hand level.

BASIC WHEELCHAIR FEATURES AND HANDLING
M–912

U.S. Public Health Service in cooperation with the American Rehabilitation Foundation, U.S.A.*
8min sd c 16mm MP

Describes the basic features of a wheelchair suitable for one who can stand when getting into and out of the chair.

BEHAVIOR THERAPY WITH AN AUTISTIC CHILD
MIS–895

Leonard Krasner and Gerald C. Davison, U.S.A. 1964
42min sd b&w 16mm MP

Demonstrates the systematic application of reinforcement in the form of candy, for responsive behaviors by a five year old autistic child. After an initial period in which the therapist responded warmly, but not contingently, the therapist would reward the child with candy for obeying his requests and for such desirable behavior as smiling or verbalizing. Although the entire action takes place within only one session, there are noticeable behavior changes. An introduction and final summary statement bring the demonstration within the framework of current work in behavior therapy.

THE BIOLOGY AND CONTROL OF DOMESTIC FLIES
M–628

U.S. Public Health Service 1964
20min sd c 16mm MP

Designed to train sanitarians, physicians, engineers and other Public Health workers in the public health importance, biology, environmental control and chemical control of common species of domestic flies. Of special value as a base line for community fly control operations.

BIOLOGY AND CONTROL OF DOMESTIC MOSQUITOES *(Biologia y control del mosquito domestico)*
English, M–357; Spanish, M–357s

U.S. Public Health Service 1960
22min sd c 16mm MP
Lang: English, Spanish

Stresses the need for local health departments, civic and service groups, and individuals to cooperate with the U.S. Public Health Service in the control of domestic mosquitoes.

BIOLOGY AND CONTROL OF SCHISTOSOMIASIS IN PUERTO RICO *(Biologie y control de la schistosomiasis en Puerto Rico)*
English (M–650); Spanish (M–1035); French (M–1036)

U.S. Public Health Service 1965
19min sd c 16mm MP
Lang: English (M–650); Spanish (M–1035); French (M–1036)
French translation: *Biologie et lutte contre la schistosomiase a Porto Rico*

Shows the problem of schistosomiasis (a disease harbored by 150 million people) in the world today. Of the three species of schistosomes, Schistosoma mansoni is more indigenous to the Americas. Points out detection of the disease and survey methods in Puerto Rico; photomicrography and animation of life cycle of the parasite, Schistosoma mansoni; clinical symptoms of the disease; ecology of the fresh-water snail host and control methods. In the endemic areas demonstrates epidemic control measures by molluscicidling; biological control; urban expansion and channel management.

Biology and Control of Schistosomiasis in Puerto Rico M-650

BIOLOGY AND CONTROL OF THE COCKROACH
F–91

U.S. Public Health Service 1953
62fr sd c 35mm (disc 16in 9min) FS

A filmograph designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.

BIOLOGY AND CONTROL OF THE COCKROACH
M—426

U.S. Public Health Service 1960
14min sd c 16mm MP

A filmograph designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.

BIOLOGY OF DOMESTIC FLIES
F—80

U.S. Public Health Service 1951
81fr sd c 35mm (disc 1s 16in 33 1/3rpm 9min) FS
Series: Community fly control

Explains the life cycle of the house fly; characteristics of domestic flies (house, blow, flesh, and stable flies); typical breeding places; public health implications of the fly's mechanisms for transmitting disease organisms and filth; and control measures.

BIOLOGY OF DOMESTIC FLIES
M—80

U.S. Public Health Service 1952
9min sd b&w 16mm MP
Series: Community fly control

Explains the life cycle of the house fly; characteristics of domestic flies (house, blow, flesh, and stable flies); typical breeding places; public health implications of the fly's mechanisms for transmitting disease organisms and filth; and control measures.

BITTER HARVEST
MIS—657

Produced by King—TV, U.S.A. 1960
45min sd b&w 16mm MP

The program emphasizes the importance of the farm economy to the States of Oregon, Washington, and Idaho. Woven into the program are interviews with migrant workers and their families, views of how they live and travel, what they eat, what they do for recreation, and other aspects of their family and community living situation. Interviews of local residents reflect community attitudes and knowledge about migrants.

BLASTOMYCES DERMATITIDIS
F 116—a

U.S. Public Health Service 1954
45fr sd c (35mm 1s 16in 33 1/3rpm 6in) FS
Series: Laboratory identification of systemic fungi

Illustrates clinical signs and histologic aspects of Blastomyces dermatitidis, and techniques used in the microscopic examination of specimens.

BLOCK THAT KICK
MIS—720

U.S. Public Health Service in cooperation with the American Dental Association and the National Federation of State High School Athletic Associations, U.S.A. 1963
16min sd c 16mm MP

Shows how the loss of teeth and other dental injuries, as well as concussion, can be prevented by the use of mouth protectors. Focuses primarily on football and hockey players and discusses several of the general types of mouth protectors.

BLOOD PRESSURE READINGS
MIS—690

U.S. Public Health Service in cooperation with Johns Hopkins University, School of Hygiene and Public Health, U.S.A. 1958
29min sd b&w 16mm guide MP

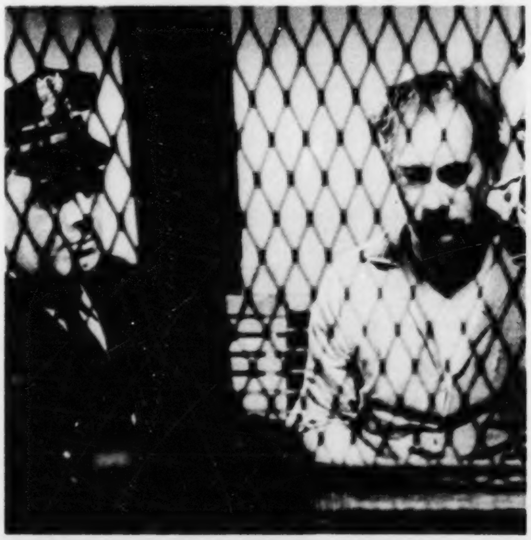
Shows a series of actual blood pressure measurements with the sphygmomanometer and stethescope. Each scene shows the mercury being lowered in a manometer; the sound track gives the accompanying sounds. The audience is asked to fill out a test sheet as given subjects are repeated at random in 15 sequences. This is a training or refresher film for nurses and doctors.

BOOKED FOR SAFEKEEPING
MIS—561

Louisiana Association for Mental Health in cooperation with the U.S. Public Health Service. Produced by George C. Stoney Associates, Inc., U.S.A. 1960
33min sd b&w 16mm guide MP

Demonstrates the proper management of mentally ill persons by members of the large city police department to prepare the mentally ill persons for their subsequent medical treatment.

Booked for Safekeeping MIS-561



BREATHE AT YOUR OWN RISK
MIS-679

WOR-TV in cooperation with U.S. Public Health Service 1962
58min sd b&w 16mm MP

Scenes of air pollution at its worst, from Los Angeles to New York, this documentary highlights virtually all aspects of air pollution as a problem nationally. Included is a variety of film clips covering such diverse aspects of air pollution as: research laboratory facilities; clinical treatment of a person suffering from severe pulmonary distress; the Donora smog and a ''London fog''; an informative sampling of public opinion, via man-on-the-street interview.

BROKEN GLASS
MIS-802

Charles Cahill & Associates, Inc., U.S.A. 1962
15min sd c 16mm MP

Presents actual automobile collisions as engineered in scientifically controlled impact experiments. Anthropometric dummies, some with seat belts, some without, undergo all the stresses people would have under the same circumstances, and the results graphically demonstrate the need for, and value of, restraining devices, particularly seat belts, to reduce injuries and deaths from auto accidents. Depicts tremendous forces exerted in auto-crash tests conducted by University of California, Los Angeles.

C

CAPITAL STORY
MIS-022

U.S. Office of War Information, Overseas Branch 1945. Released for educational use in the U.S. through U.S. Public Health Service 1947 and U.S. Office of Education 1949
20min sd b&w 16mm MP

Dramatizes a particular activity of the U.S. Public Health Service involving the work of industrial hygienists and analytical chemists in locating the cause of pulmonary anemia among welders in a New England shipyard.

CARE AT HOME
MIS-666

WQED-TV. Produced by Roger Wolfe. Released by U.S. Public Health Service 1962
27min sd b&w 16mm MP

Depicts the broad range of health services for the chronically ill and aged which, under various auspices, can be provided in the home. Patients and their families are interviewed and give reactions to the statement of advantages of such services.

CARE OF LABORATORY ANIMALS
F-106c

U.S. Public Health Service 1953
80fr sd c 35mm (disc 16in 33 1/3rpm 10min) FS
Series: Basic laboratory training for nonprofessional workers

Explains methods for handling, housing, and feeding rabbits, mice, rats, and other laboratory animals.

CATHETERIZATION OF THE PARALYTIC PATIENT
M-964

Institute of Physical Medicine and Rehabilitation, New York University Medical Center in cooperation with the U.S. Public Health Service 1965
5min sd c 16mm MP

Shows the technique used in catheterizing a paralytic patient: precautions to prevent infection, and complete procedure of inserting and operating the catheter.

CBS Reports (Series)
see
Water famine

CHEMICAL DISINFECTION
M-816

Produced by U.S. Public Health Service 1964
30min sd c 16mm MP

A filmed lecture by Dr. Earle H. Spaulding, Chairman, Dept. of Microbiology, Temple University School of Medicine, Philadelphia, on chemical disinfection in hospital practice. Definitions, factors involved in disinfection, and recommendations are covered.

CHEMICAL LAB SAFETY
M-445

U.S. Public Health Service 1961
25min sd c 16mm MP

Several simulated chemical lab ''accidents'' are depicted, along with suggestions for their prevention and tips for general safety precautions in routine lab activities.

CHEMICAL PRECIPITATION TREATMENT PLANTS WITH TWO-STAGE DIGESTION
S-158

U.S. Public Health Service 1950
63fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 7min) FS
Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in chemical precipitation plants for sewage treatment. Recommended for classroom teaching.

CHICK EMBRYO TECHNIQUES
M-42

U.S. Public Health Service 1951
15min sd b&w 16mm MP

G. John Buddingh, of Louisiana State Univ. School of Medicine, demonstrates methods of using chick embryos in virus and rickettsia laboratory procedures, including incubating and candling, drilling and opening shells, inoculating, windowing, incubating, and harvesting chrioallantois, allantoic fluid, amniotic fluid, yolk, and embryo. Recommended for professional use.

CHILDREN AT PLAY WITH POISON
MIS-775

U. S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1963
10min sd c 16mm MP

Describes the dangers of leaving potential poisons where children may find them. It lists the rules for making your home "poison proof."

CHILE NUTRITION SURVEY
MIS-728

Produced by Ohio State University in cooperation with U.S. Public Health Service 1962
35min sd c 16mm MP

In 1960 the United States Government and the Government of Chile conducted a cooperative survey of the nutrition standards of the civil and military population of Chile. This film supports and illustrates the report by the International Commission for Nutrition in National Defense, National Institutes of Health Nutrition Survey Team.

CHILLS AND FEVER: WHY?
5-078

U.S. Public Health Service 1947
35fr sd c 35mm (disc 13min) FS

Explains the symptoms of vivax malaria; its cause: malaria parasites in the blood stream; its means of infection; life cycle of the parasite; and the chain of malaria transmission through the mosquito. Useful to general audience.

CHOLERA EPIDEMIC IN SOUTH VIET NAM
M-837

U.S. Public Health Service 1966
10min sd b&w 16mm MP

This is the story of a 1964 out-break of cholera in South Viet Nam and the steps taken by a Navy medical team to bring it under control. Filmed in Saigon, this fast-paced documentary features resourceful methods of treatment pioneered by renowed cholera expert, Captain Robert Phillips. An interesting epidemiological study of a disease of increasing international importance.

CHOLERA TODAY-BEDSIDE EVALUATION AND TREATMENT
M-1012

Produced by the U.S. Public Health Service in cooperation with the Southeast Asia Treaty Organization Cholera Research Program, Pakistan 1966
19min sd c 16mm MP

A training aid for physicians and paramedical personnel in the evaluation and treatment of cholera patients and to provide current information on the methods and equipment used. Documents cases of cholera as they are admitted to the Pakistan-SEATO Cholera Research Laboratory in Dacca, East Pakistan. It illustrates the patient's symptoms and his facial and physiological reactions to treatment and stresses the need for immediate restoration and maintenance of an adequate circulation. Shows signs and consequences which may accompany rapid dehydration. Sites of venipunctures for rapid infusion, the use of drugs, the necessary equipment, and how to prepare IV fluids in the field where they are not commercially available, as well as the necessary skills for satisfactory treatment of cholera are presented.

Cholera Today: Bedside Evaluation and Treatment M-1012

CHRONIC BRONCHITIS AND PULMONARY EMPHYSEMA. THE APPLICATION OF PHYSICAL MEDICINE AND REHABILITATION: PART I
M–921

Produced by the U.S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University, U.S.A. 1965
29min sd c 16mm MP
Series: Chronic bronchitis and pulmonary emphysema

Reviews the physiology and pathology of chronic bronchitis and pulmonary emphysema. Describes and demonstrates equipment and diagnostic techniques used in the management of the patient.

Credits: Technical Supervision, Albert Haas, M.D.; Consulting Physiologist, Edward H. Bergofsky, M.D.

CHRONIC BRONCHITIS AND PULMONARY EMPHYSEMA. THE APPLICATION OF PHYSICAL MEDICINE AND REHABILITATION: PART II
M–822

U.S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University Medical Center, U.S.A. 1964
24min sd c 16mm MP
Series: Chronic bronchitis and pulmonary emphysema

Gives results from a study concerning treatment and rehabilitation of patients with chronic bronchitis and emphysema. Discusses postural drainage, breathing exercises, and usual clinical methods which can increase patient's tolerance to daily activities and permit him to return to vocational pursuits.

Credits: Technical supervision, Albert Haas, M.D.; Consulting Pysiologist, Edward H. Bergofsky, M.D.

Chronic Bronchitis and Pulmonary Emphysema M-822

CHRONIC EXTRINSIC CARDIAC DENERVATION BY REGIONAL NEURAL ABLATION
MIS–884

U.S. Public Health Service 1964
20min sd c 16mm MP

Depicts an operative technique whereby the nerves which regulate heart function are removed. The surgical preparation described in the film allows for the study of heart function independent of direct nervous (reflex) influences in an otherwise healthy animal. It also represents in many ways a model for the transplanted heart and therefore is suitable for the study of physiologic, pharmacologic and metabolic responses with may be anticipated following the transplantation of a heart. The procedure, however, is an experimental method for research studies and has not been used in humans.

CHRONIC MERCURIALISM
FMIS–807

U.S. Public Health Service. Produced by Jean Spencer Felton, M.D., University of California, U.S.A. 1964
98fr sd c 35mm (tape 24min) FS

Describes various uses of mercury, from ancient to contemporary times, and the clinical characteristics of occupational poisonings. Main emphasis is on classical studies of the serious mercury hazard that had existed in the fur felt hat industry and the final resolution of this problem.

CINEMATIC SELF-INSTRUCTION IN PHARMACOLOGY
MIS–970

Department of Pharmacology, University of Washington School of Medicine, U.S.A. 1965
27min sd b&w 16mm MP

Discusses effects of adrenergic and cholinergic drugs on the perfused mammalian heart. Shows effects of norepinephrine and acetylcholine on electrical and mechanical properties of cardiac function. Presents an outline of the anatomical and functional organization of the autonomic nervous system and shows drug modification of autonomic function. Illustrates the effects of cholinergic and anticholinergic drugs, and the effects of adrenergic and antiadrenergic drugs.

CLEANING EQUIPMENT AND CONTAINERS *(Limpiezadel equipo y los envases)*
English, MIS–175; Spanish, M–1032; French, M–1033

U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Ray-Bell Films, U.S.A. 1946
28min sd b&w 16mm MP
Lang: English, Spanish
Series: Small milk plant operation

Demonstrates methods for cleaning and bactericidal treatment of cans, bottles, piping, and other equipment following the routine of flush, scrub, rinse, and sterilize. User should supplement film with current data.

CLEANING-IN-PLACE FOR PASTEURIZATION PLANTS
F-186b

U.S. Public Health Service 1955
63fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Illustrates the cleaning-in-place method of cleaning milk lines by recirculating a cleaning solution throughout the piping system instead of taking down all milk pipes and connections and cleaning them individually. For sanitary engineers, sanitarians, and dairy science students. User should supplement film with current data.

CLEAN WATER IS EVERYBODY'S BUSINESS
FMIS-825

U.S. Public Health Service 1964
51fr si c 35mm guide FS

Describes development and nature of the nation's water pollution problem, measures being taken to correct the situation, and the role of local civic organizations in helping develop effective programs for clean water.

CLINICAL MANIFESTATIONS OF LEPROSY
F-265

U.S. Public Health Service 1957, Rev.
103fr si c 35mm FS

Clinical pictures of tuberculoid, lepromatous, indeterminate, and borderline cases of leprosy; and photomicrographs of histological specimens. Recommended for professional use.

CLINICAL TONOMETRY
M-593

U.S. Public Health Service in cooperation with Fulton County Medical Society, U.S.A.*
7min sd b&w 16mm MP

Describes the glaucoma syndrome and the use of the Schiotz tonometer, and emphasizes the importance of the measurement of intra-ocular pressure to detect incipient glaucoma. Similarly, the rationale of including the tonometry test as a regular procedure of the complete physical examination is stressed.

COCCIDIOIDES IMMITIS
F-116b

U.S. Public Health Service 1953
59fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS
Series: Laboratory identification of systemic fungi

Gives a brief clinical picture of coccidioidomycosis and explains a laboratory technique for isolating and identifying Coccidiodes immitis. Recommended for professional use.

COCCIDIOIDOMYCOSIS, ITS EPIDEMIOLOGIC AND CLINICAL ASPECTS
M-175

U.S. Public Health Service and U. S. Veterans Administration 1956
19min sd c 16mm MP

Explains the clinical, histological, and epidemiological aspects of the fungus disease, coccidioidomycosis, including distribution and ecology of the etiologic agent Coccidioides immitis; clinical aspects of the benign and disseminated forms through X-ray films, actual cases, and animation; variations in the symptomatology; serology; and laboratory procedures for isolation and identification of the fungus. Recommended for professional use. User should supplement film with current data.

COLLECTING SPECIMENS FOR VIRUS DIAGNOSIS
F 168

U.S. Public Health Service 1956
58fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Shows type of specimens of value for virus diagnosis; emphasizes the importance of timely collection; demonstrates procedures for rapid preservation; suggests types of shipping containers and precautions in packing to insure against damage in transit; and emphasizes the importance of sending complete data with the specimen. Recommended for professional use.

THE COLLECTION AND SHIPMENT OF INSECTS
F-256

U.S. Public Health Service 1957
70fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Shows methods of collecting, preserving and shipping insects and certain other arthropods.

THE COLLECTION OF ADULT FLIES
4-085

U.S. Public Health Service 1949
6min sd c 16mm MP
Series: Community fly control

Shows three devices for adult fly collection—sweep net, for rapid surveys; fly trap, for detailed qualitative studies; and cone net, for collecting live flies over natural attractants.

THE COLLECTION OF ADULT FLIES
5-122

U.S. Public Health Service 1949
37fr si c 35mm guide FS
Series: Community fly control

Shows three devices for adult fly collection—sweep net, for rapid surveys; fly trap, for detailed qualitative studies; and cone net, for collecting live flies over natural attractants.

COLLECTION OF BLOOD SPECIMENS FOR SEROLOGICAL EXAMINATION
(Toma de muestras de sangre)
English, F–34; Spanish, F–1098

U.S. Public Health Service 1952
69fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 9min) guide (Spanish) FS
Lang: English, Spanish

Emphasizes the importance of blood specimens and shows how to collect a specimen from a patient at a clinic and at home, including preparation of equipment, techniques of venepuncture, and use of a Keidel tube. Recommended for professional use. User should supplement film with current data.

COLLECTION OF FECAL SPECIMENS
F–81

U.S. Public Health Service 1952
54fr sd c 35mm (disc 1s 16in 33 1/3rpm 7min) FS

Emphasizes the importance of fecal specimens and explains the selection of a suitable container and preservative, procedures a patient should follow in collecting the specimen, preparation and use of rectal swabs, and use of two-bottle PVA fixative equipment. For professional use only.

COLLECTION OF SPECIMENS FROM THE EYE, NOSE, AND THROAT *(Obtencian de muestras de las ojos, la nariz y la garganta)*
English, F–105; Spanish, F–1097

U.S. Public Health Service 1952
45fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 6min) guide (Spanish) FS
Lang: English, Spanish

Emphasizes the importance of eye, nose, and throat culture specimens; and explains the preparation of equipment for the collection of such specimens, the routine in taking specimens from selected cases, preparation of specimens for shipment to the laboratory, and interpretation of laboratory reports. Recommended for professional use.

COLLECTION OF SPUTUM SPECIMENS *(Recogida de muestros de esputos)*
English, F–82; Spanish, F–1096

U.S. Public Health Service 1953
60fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 8min) guide (Spanish) FS
Lang: English, Spanish

Explains the principles of and the procedures for obtaining sputum specimens by coughing, the postural method, and gastric washings. Recommended for professional use.

COLORADO CARES
MIS–568

Colorado State Department of Public Health. Produced by Western Cine Service, U.S.A. 1958
20min sd c 16mm MP

Shows how Mesa County, through the formation of a County Migrant Council, brought together individuals and organizations interested in and concerned with the migrants in that community, and how, through council coordination, services were expanded and initiated, and how, by working together, the people of the community and the migrants grew to have an understanding of each other.

COMMON SAPROPHYTIC FUNGI
F–446

U.S. Public Health Service 1960
40fr si c 35mm guide FS

Depicts the gross and microscopic features of 17 species of saprophytic fungi representing 15 genera. Shows the diagnostic characteristics of species that commonly appear as contaminants in cultures in the medical mycology laboratory. Recommended for professional use.

THE COMMUNICABLE DISEASE CENTER
M–477

U.S. Public Health Service 1964
22min sd c 16mm MP

Discusses the role of the U.S. Public Health Service's Communicable Disease Center in Atlanta, Georgia, in the nation's effort to control communicable diseases. The film takes the viewer on a photographic tour of the Center's facilities in Atlanta, and also shows some of the Center's field work around the nation. Description is given of epidemic investigations, and programs for surveillance and control of several individual diseases.

Communicable Disease Center M-477

COMMUNITY FLY CONTROL OPERATIONS
4–094

U.S. Public Health Service 1952
12min sd b&w 16mm MP
Series: Community fly control

Explains the steps taken in a fly control project in a typical town, involving gaining the support of the people (education); eliminating fly breeding places (sanitation); and applying spray materials (chemical control).

Community fly control (Series)

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Biology of domestic flies
The collection of adult flies
Community fly control operations
Fly control through basic sanitation
Fly density surveys by the grill method
Spraying equipment and procedures. Part 1: Residual spraying

CONCRETE DITCHING FOR MALARIA CONTROL
4–046

U.S. Public Health Service 1949
7min sd c 16mm MP
Series: Malaria control

Shows how to construct a permanent concrete drainage system to eliminate breeding areas for malaria–carrying mosquitoes, improve community appearance, and create higher property values, greater farming efficiency, higher income, and standards of living.

CONSTRUCTING A FARM POND
5–136

U.S. Public Health Service in cooperation with Alabama Dept. of Conservation and Health, Alabama Polytechnic Institute, and U.S. Soil Conservation Service 1949
78fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Demonstrates the construction of a farm pond in accordance with principles explained by the county agent and county sanitation officer. User should supplement film with current data.

CONSTRUCTING A SANITARY PIT PRIVY
5–119

U.S. Public Health Service 1949
70fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 10min) FS
Series: Environmental sanitation

Demonstrates the public health values of the sanitary pit privy, the principles of sanitation involved in its construction, and construction procedures. Recommended for professional use.

CONSTRUCTING A SANITARY PIT PRIVY
4–083

U.S. Public Health Service 1949
15min sd c 16mm MP
Series: Environmental sanitation

Demonstrates the public health values of the sanitary pit privy, the principles of sanitation involved in its construction, and construction procedures. Recommended for professional use.

CONSTRUCTING A TYPICAL HOUSEHOLD SYSTEM
M–50c

U.S. Public Health Service 1952
14min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the principles and procedures involved in the construction and maintenance of a septic tank and subsurface disposal system, including site inspection and layout, installation of the septic tank, constructing the tile drainage field, sanitary inspection, and yearly maintenance. User should supplement film with current data.

CONTROL OF AIR POLLUTION
MIS–676

U.S. Public Health Service 1962
5min sd c 16mm MP

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It stresses the need for expanded research and for increased control effort.

CONVERSION REACTION (A DEMONSTRATION)
M–564

U.S. Public Health Service 1962
20min sd b&w 16mm MP

Using a repeat of an actual psychiatric interview with a 19 year old patient, a practicing psychiatrist demonstrates the process by which emotions become transformed into physical manifestations. Credits: Sheldon B. Cohen, M.D., Emory University School of Medicine. Professional use only.

THE CRITICAL DECADES
MIS–958

U.S. Public Health Service. Produced by George C. Stoney, U.S.A. 1965
31min sd b&w 16mm MP

Points out the need to develop a pattern of living during the middle years in order to prevent trouble from developing later on. Presents examples of how the family doctor can foster preventive attitudes in his patients. Stresses the need for a close doctor–patient relationship in the management of chronic illness.

THE CRY FOR HELP
MIS–682

Louisiana Association for Mental Health in cooperation with U.S. Public Health Service. Produced by George C. Stoney Associates, Inc., U.S.A. 1963
33min sd b&w 16mm guide MP

A training film for police officers and law enforcement agencies, designed to develop a feeling of concern and understanding in handling the suicidal person. Presents some of the major causes of suicide and problems of handling; teaches law enforcement officers to recognize their "cry for help."

Credits: Edwin S. Shneidman, Ph.D., and Norman L. Farberow, Ph.D. of Suicide Prevention Center in Los Angeles. Loyd W. Rowland, Ph.D., Executive Director of Louisiana Association for Mental Health.

D

DANCE LITTLE CHILDREN *(Baila, hijuelos)*
English, MIS–699; Spanish, M–684

Kansas Board of Health in cooperation with the U.S. Public Health Service 1961
25min sd c 16mm MP
Lang: English, Spanish

The story of teenagers and the pressures they are under today — lewd publications, sex magazines, dances. The V.D. investigator on a case shows what must be done and how to uncover early cases of syphilis and stresses that all cases must be located, contacted, and treated in order to break the chain of syphilis.

Cry for Help MIS-682

THE DEMONSTRATION STORY
M–651

U.S. Public Health Service 1964
14min sd c 16mm MP

Describes the overall principles involved in providing improved communicable disease control through community demonstration. This film made in demonstration communities shows community analysis and corrective programs.

DENTAL ASSISTANTS, THEIR EFFECTIVE UTILIZATION
MIS–316

U.S. Public Health Service. Produced by De Frenes & Company, U.S.A. 1952
20min sd c 16mm MP

Shows how a dentist, through the use of trained assistants, can give better service to his patients and reduce his own fatigue. Recommended for professional use.

DENTAL CARE FOR THE CHRONICALLY ILL AND AGED
MIS–704

U.S. Public Health Service in cooperation with University of Kansas School of Dentistry. Produced by Thomas Craven Film Corporation, U.S.A. 1962
19min sd c 16mm MP

A training film which depicts the provision of dental care to the homebound, chronically ill, and aged. Also shown are the new designs in portable equipment which were developed through actual study in providing home dental treatment. It is through a community program such as the one demonstrated in this film that bedridden and other non–ambulatory patients can receive needed dental care.

DETECTION OF CLOSTRIDIUM BOTULINUM IN FOOD – PREPARATION OF FOOD SAMPLES AND DIRECT CULTURES, PART I
M–846

U.S. Public Health Service 1965
11min sd c 16mm MP

Food extract is prepared using gelatin diluent. Meat–dextrose–starch medium is inoculated with the extract. The culture tubes are sealed and one is placed in boiling water, one in 80 degree water and one in 70 degree water; all are incubated. This heat–shock treatment selects spores from vegatative cells.

DETECTION OF CLOSTRIDIUM BOTULINUM IN FOOD – MOUSE TOXIN NEUTRALIZATION TEST, PART II
M–862

U.S. Public Health Service 1965
13min sd c 16mm MP

Food extract containing C. botulinum is mixed with antitoxins of known types. One tube is placed in boiling water. Two mice are inoculated with each mixture. Surviving mice indicate both heat lability and the effective antitoxin.

DETECTION OF CLOSTRIDIUM BOTULINUM IN FOOD – ISOLATION FROM MIXED CULTURE, PART III
M–915

U.S. Public Health Service 1965
7min sd c 16mm MP

Food samples are incubated, anaerobically, on meat, dextrose, starch medium. After incubation, smears are streaked on blood agar and egg yolk agar plates. These are incubated anaerobically. Lipase–positive colonies from egg–yolk plates and hemolytic colonies from blood agar are sub–cultivated in meat–dextrose medium.

DETERMINATION OF TYPES OF C. DIPHTHERIAE
5–176

U.S. Public Health Service 1951
54fr sd c 35mm (disc 1s 16in 33 1/3rpm 7min) FS

Shows procedures for determining cultural types of Corynebacterium diphtheriae, hemolysin and fermentation tests, and observation of colony forms. Recommended for professional use.

DETERMINATION OF TYPES OF C. DIPHTHERIAE
4–088.2

U.S. Public Health Service 1950
11min sd b&w 16mm MP
Series: Laboratory diagnosis for diphtheria

Shows procedures for determining cultural types of Corynebacterium diphtheriae, hemolysin and fermentation tests, and observation of colony forms. Recommended for professional use.

DIAGNOSIS OF ENTEROBIASIS
5–164

U.S. Public Health Service 1950
40fr si b&w 35mm guide FS

Discusses the features of the life cycle of the pinworm, its migration habits, and the areas of its activity; mentions various methods of diagnosing enterobiasis through recovery of eggs and explains the disadvantages of these methods; and describes the cellulose tape method and its advantages. Recommended for professional use.

THE DIARY OF CONNIE McGREGOR
MIS 710

New York Medical College Department of Physical Medicine and Rehabilitation in cooperation with U.S. Public Health Service. Produced by Arnold Eagle, U.S.A. 1963
28min sd b&w 16mm MP

A documentary film of a student nurse's experience in a chronic disease hospital. Its purpose is to develop an understanding of the contributions and responsibilities of nursing both physically and psychologically in the rehabilitation of the chronically ill and aged. It reveals the personal satisfaction and professional gratification of the nurse as she helps these patients.

DISASTER AID: PUBLIC HEALTH ASPECTS
M–198

U.S. Public Health Service 1955
11min sd b&w 16mm MP

Explains the health problems created by natural disasters and the methods used to solve these problems, using as an example a flood, and the role of local, state, and federal health agencies in combating the resultant public health dangers.

DISINFECTION OF CLINICAL THERMOMETERS. PART 1: ORAL THERMOMETERS
F–119

U.S. Public Health Service 1952
67fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Demonstrates procedures to be followed in cleaning and disinfecting oral thermometers.

DIXON, TILLER COUNTY, U.S.A.
M–702

U.S. Public Health Service 1964
11min sd b&w 16mm MP

An overview or short "tour" of the City of Dixon, pictures the people and activities of an average American city. Designed to introduce and humanize a group work instructional device, Dixon-Tiller County – a teaching reference community. It shows and describes the governmental structure and services, socio-economic patterns, and the physical and human resources in the community. May also be used to introduce discussion of civic problems in the classroom.

DOMESTIC VECTOR CONTROL BY BASIC SANITATION
SPF 296

U.S. Public Health Service 1958
49fr sd c 35mm (disc 1s 16in 33 1/3rpm 6min) FS

Shows how common vectors of diseases (flies, rats, mosquitoes, and roaches) thrive on unsanitary conditions in and around the home, and demonstrates some simple sanitary practices which can help control these vectors.

THE DRILLED WELL: SANITARY ASPECTS *(Aspectos sanitarios de la perforacion de pozas)*
English, F–46; Spanish, F–1192

U.S. Public Health Service 1954
87fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 9min) guide (Spanish) FS
Lang: English, Spanish

Shows suitable sanitary methods for constructing a drilled well, importance of proper site location and well construction, use of the drilling rig, installation and purpose of steel casing, and defects of drilled wells of improper construction. User should supplement film with current data.

DRILLING A WELL BY THE PERCUSSION METHOD
M–46

U.S. Public Health Service 1952
6min sd c 16mm MP

Explains the percussion well-drilling rig, the well-drilling tool, procedures in drilling the well, installation of casings, and use of a bailer in removing sludge and dirty water. User should supplement film with current data.

THE DUG WELL: SANITARY ASPECTS
F–47

U.S. Public Health Service 1954
72fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Public health aspects of dug wells, including principles relative to site selection, aspects of construction, types of pumps and their installation, disinfection and sampling of water.

DYNAMITE
4–029.1

U.S. Public Health Service 1944
12min sd b&w 16mm MP
Series: Malaria control

Shows the preliminary activities and the blasting which drained Ward's Brake, a large quagmire in the bottom lands of Arkansas, as part of a malaria control program.

E

EARLY CLINICAL ASPECTS OF MENTAL RETARDATION
M–664

U.S. Public Health Service 1963
37 b&w sd 16mm kine MP

The program stresses the magnitude of the problem of mental retardation in the United States, the prenatal and perinatal etiologic factors, and the environmental and psychiatric problems. Types of mental retardation responding to specific treatment are discussed by six panelists.

EATON AGENT PNEUMONIA
M–479

U.S. Public Health Service 1961
17min sd c 16mm MP

Traces the first study made in isolating and defining the cause of Eaton agent pneumonia, and the later confirmation of the agent by means of the fluorescent antibody technique. Discusses further studies with prison volunteers, and marine recruits at Parris Island. Explains how the Eaton agent was induced, the clinical manifestations, and the treatment with dimethylchlortetracycline. Recommended for professional use.

EFFECTS OF AIR POLLUTION
MIS–678

U.S. Public Health Service 1962
5min sd c 16mm MP

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It gives examples of adverse effects on health, agriculture, and our total economy.

EGGS AND MIRACIDIA OF SCHISTOSOMA MANSONI
4–067

U.S. Public Health Service 1947
3min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Photomicrographic scenes of Schistosoma mansoni eggs hatching in fresh water, and the miracidia searching for a suitable snail as the intermediate host. Recommended for professional use.

EMBRYONATED EGG TECHNIQUES FOR VIRUS STUDIES
F–177

U.S. Public Health Service 1955
59fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 11min) FS

Demonstrates the techniques of inoculating and harvesting the yolk sac, the allantoic fluid, the chorio-allantoic membrane, and the amniotic cavity by direct inoculation and by the window technique. Recommended for professional use.

EMBRYONATED EGG TECHNIQUES. PART I, INOCULATION
M–847

U.S. Public Health Service 1965
6min sd c 16mm MP

Demonstrates techniques of inoculation from embryonated eggs for virus isolation.

EMBRYONATED EGG TECHNIQUES. PART II, HARVESTING
M–916

U.S. Public Health Service 1965
7min sd c 16mm MP

Demonstrates techniques of harvesting fluids from embryonated eggs inoculated with viruses.

THE ENEMY IN YOUR HOME
M–911

U.S. Public Health Service 1965, Rev.
13min sd c 16mm MP

Explains the epidemiology of dengue and yellow fever, the biology and methods of surveying and controlling the yellow fever mosquito (Aedes aegypti). A general film designed to obtain support from health workers and the general public for the Aedes aegypti Eradication Program.

ENGINEERING YOUR HEALTH
MIS–344

U.S. Public Health Service. Produced by Atlas Film Corp., U.S.A. 1958
14min sd c 16mm MP

Covers three major topics – water resources and pollution control, atmospheric pollution, and radiological health hazards; deals with problems, needs, operations, and research aspects of these problems; indicates professional outlets for teaching, travel, research, administration, etc.

ENVIRONMENTAL HEALTH ASPECTS OF NURSING HOMES
MIS–667

Produced by Michigan Dept. of Health. Released by U.S. Public Health Service 1962
14min sd c 16mm MP

Presents general and specific environmental health factors significant in nursing home facilities. Emphasizes the importance of location and site selection construction planning, accident prevention and fire safety, food sanitation, lighting, furnishings and decorations, laundering, waste disposal, and other features of the physical environment.

Environmental sanitation (Series)
see
Constructing a sanitary pit privy

EPIDEMIOLOGY OF BRUCELLOSIS (*La epidemiologia de la brucellosis)*
English, F–20a; Spanish, F–1093

U.S. Public Health Service in cooperation with Purdue University, U.S.A. 1952
86fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 12in 33 1/3 rpm 15min) guide (Spanish) FS
Lang: English, Spanish

Explains the epidemiology of brucellosis in cattle, swine, and goats; and its transmission to man. Covers in each case the method of infection, the course of the disease, and the public health and economic implications.

THE EPIDEMIOLOGY OF INFLUENZA
4–100

U.S. Public Health Service 1950
13min sd b&w 16mm MP

Reviews the historical significance of influenza; discusses its behavior and periodicity; and explains the program of the World Health Organization with regard to the disease.

EPIDEMIOLOGY OF MURINE TYPHUS
4-049.1

U.S. Public Health Service 1953, Rev.
18min sd b&w 16mm MP

Explains procedures for the epidemiological study of murine typhus and their relationship to its prevention and control; pattern of the disease – rats, rat fleas, man; and the role of public health officers and the U.S. Public Health Service in contolling the disease.

EPIDEMIOLOGY OF SALMONELLOSIS IN MAN AND ANIMALS
M 558

U.S. Public Health Service 1964
15min sd c 16mm MP

Shows the complex transmission patterns of salmonellosis from contaminated feeds to food animals to humans; significance of human "carriers" among food handlers. Suggests means of control.

EPIDEMIOLOGY OF STAPHYLOCOCCAL INFECTIONS
F-363

U.S. Public Health Service 1958
112fr sd c 35mm (disc 12in/tape 1reel 7 1/2ips 14min) FS

Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or, through contamination of the environment. User should supplement film with current data.

EPIDEMIOLOGY OF STAPHYLOCOCCAL INFECTIONS
M-335

U.S. Public Health Service 1958
13min sd c 16mm MP

Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment. User should supplement film with current data.

EPIZOOTIOLOGY OF ANTHRAX
F-118

U.S. Public Health Service 1952
67fr sd c 35mm (disc 1s 16in 33 1/3rpm 9min) FS

Explains the epizootiology of anthrax, particularly the etiological agent, Bacillus Anthracis; the case history of an epizootic of anthrax arising from an import of contaminated bonemeal; the world wide distribution of anthrax; susceptibility of different animals to anthrax; methods of infection; and control measures.

ERYTHROCYTIC STAGES OF PLASMODIUM VIVAX
M-138a

U.S. Public Health Service 1954
4min sd b&w 16mm MP

By means of the phase contrast microscope, shows the appearance and behavior of living malaria parasites within infected red blood cells, specifically, ring stages, young and mature trophozoites, and schizonts of Plasmodium vivax. Recommended for professional use.

EXCYSTATION AND MOTILITY OF ENDAMOEBA HISTOLYTICA
4-070

U.S. Public Health Service 1948
3min si b&w 16mm MP

Shows by bright-field and dark-field illumination the process of excystation of the trophozoite of Endamoeba histolytica. Recommended for professional use.

EXERCISES TO MOBILIZE THE SHOULDER
M-914

U.S. Public Health Service in cooperation with the Mayo Clinic 1965
8min sd c 16mm MP

Shows exercises to preserve or restore range of shoulder motions. The motions are combinations of basic movements in certain planes: extension and flexion, abduction, external and internal rotation; combination of movements, pendulum exercises, adduction and circumduction. Exercises are performed independently although the patient may be assisted when he cannot perform the activity alone. The patient may also assist himself with a rope and pulley, a shoulder wheel, or a finger ladder.

EXPEDITION: CITY FALLOUT
MIS-696

WABC-TV, U.S.A. 1962
28min sd b&w 16mm MP

Actual scenes of air pollution in New York City highlight a discussion of the effects of air pollution upon an urban environment. Discusses the tendency toward urbanization in the U.S. and suggests that these densely populated areas with their attendant mass transportation and concentrations of industrialization may some day overtax the limited supply of available air. A surgeon discusses how air pollution can affect the normal function of the lungs. The national aspects of the air pollution problem and the activities being carried out by the Public Health Service to assist States, local governments and industries are discussed.

EXPLORING THE HUMAN NERVOUS SYSTEM
MIS-810

National Committe for Research in Neurological Disorders. Produced by Churchill Films, U.S.A.*
23min sd c 16mm MP

Intended to stimulate interest in the sciences related to the nervous system by showing the student the many unanswered questions and unsolved problems in the biological and medical sciences.

F

FALLOUT PROTECTION FOR HOSPITALS
M-598

U.S. Public Health Service 1962
25min sd c 16mm MP

Based on a report of hospital design studies, illustrates graphically recommended methods for providing protection to personnel, patients, and vital functional components of a 150 bed hospital, from the effects of a gamma radiation from the fallout of a nuclear explosion.

FILARIASIS
5-036

U.S. Public Health Service 1947
95fr sd c 35mm (disc 2s 16in 33 1/3rpm 21min) FS

Explains the necessity for further etiologic study of Bancroft's filariasis of the lymph-vascular system; the biology of the infection; the life cycle of Wuchereria bancrofti in human and mosquito hosts; and the diagnosis, treatment, and prevention of the disease. Recommended for professional use.

FILARIASIS IN BRITISH GUIANA
M-673

U.S. Public Health Service in cooperation with the Agency for International Development, British Guiana 1964
25min sd b&w/c 16mm MP

Explains the filariasis problem in British Guiana and urges people to cooperate with the control program.

Filariasis story in India (Series)
see
Filariasis story in India. Part I: Entomological and parasitological aspects of filariasis in India
Filariasis story in India. Part II: Elephantiasis in India
Filariasis story in India. Part III: Training, research, and control aspects of filariasis in India
Filariasis story in India. Part IV: Facts about filariasis and its control in India

FILARIASIS STORY IN INDIA. PART 1: ENTOMOLOGICAL AND PARASITOLOGICAL ASPECTS OF FILARIASIS IN INDIA
F-449.1

U.S. Public Health Service 1961
65fr si c 35mm FS

Covers mosquito vectors, history and breeding areas, life cycle of W. bancrofti and W. malayi, morphology, including microfilariae in stained blood films. Larval stages in mosquito. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART II: ELEPHANTIASIS IN INDIA
F-449.2

U.S. Public Health Service 1961
83fr si c 35mm FS

Disease manifestations, treatment, popular beliefs, socio-economic effects, and mental health aspects and social restrictions imposed. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART III: TRAINING, RESEARCH, AND CONTROL ASPECTS OF FILARIASIS IN INDIA
F-449.3

U.S. Public Health Service 1961
66fr si c 35mm FS

Covers training centers for clinic, laboratory, and field workers. Functions of trained workers such as blood examinations for microfilariae, history taking from patients, mosquito collections and identifications, and field investigations. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART IV: FACTS ABOUT FILARIASIS AND ITS CONTROL IN INDIA
F-449.4

U.S. Public Health Service 1961
62fr si c 35mm FS

Distribution map, pathology of early and late infections, vector biology, life history, laboratory examinations, factors of epidemiology, treatment, control, training and research. Recommended for professional use.

FILTRATION PLANTS *(Pequenas plantas de tratemiento de agua)*
English, F-132a; Spanish, F-1147

U.S. Public Health Service 1953
59fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 8min) guide (Spanish) FS
Lang: English, Spanish

Shows and explains the operations of the mixing basin, settling basin, gravity sand filters, and chlorinator of a water treatment plant, and storage of water in a reservoir. Recommended for classroom teaching.

A FLOCCULATION TEST FOR TRICHINOSIS
F-242

U.S. Public Health Service 1956
85fr sd c 35mm (disc 1s 33 1/3rpm 11min) FS

Shows the materials used and complete procedures for the modified bentonite flocculation test, including reconstitution of the bentonite, preparation of the antigen, standardization of the reagents, and typical appearance of the floculated particles. For laboratory technicians. Recommended for professional use.

FLY CONTROL THROUGH BASIC SANITATION
English, 4-090; French, M-1140

U.S. Public Health Service 1950
9min sd c 16mm MP
Lang: English, French
Series: Community fly control

Shows conditions which favor fly breeding in a community—filth, warmth, moisture, and time for development; and outlines specific procedures in urban and rural areas for basic sanitation programs, particularly the elimination of open garbage and refuse dumps.

FLY DENSITY SURVEYS BY THE GRILL METHOD
5-133

U.S. Public Health Service 1949
28fr si c 35mm FS
Series: Community fly control

Explains the nature, construction, and use of the fly grill for measuring fly density.

FLY DENSITY SURVEYS BY THE GRILL METHOD
4-086

U.S. Public Health Service 1949
6min sd c 16mm MP
Series: Community fly control

Explains the nature, construction, and use of the fly grill for measuring fly density.

Food handling (FS Series)
see
Basic principles of kitchen layout
Basic principles of refrigeration
Refrigerated food storage principles
Structural standards for restaurants

Food handling (MP Series)
see
Food preparation
Kitchen habits
An outbreak of Salmonella infection
An outbreak of staphylococcus intoxication
Serving food

FOOD PREPARATION
M-148d

U.S. Public Health Service 1954
13min sd c 16mm MP
Series: Food handling

Portrays cooking operations in preparing a typical meal in a medium-sized restaurant and emphasizes the important sanitary precautions taken by the kitchen personnel in the preparation and handling of the food. User should supplement film with current data.

FOOD SANITATION. PART 1: CONSTRUCTION OF BUILDING
F-148k.1

U.S. Public Health Service 1954
34fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of restaurant construction according to U. S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 2: UTENSILS AND EQUIPMENT
F-148k.2

U.S. Public Health Service 1954
36fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of utensils and equipment for restaurants according to U. S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 3: WASHING AND STORAGE
F-148k.3

U.S. Public Health Service 1954
65fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of washing and storage procedures for restaurants according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 4: REGRIGERATION AND FOOD HANDLING
F-148k.4

U.S. Public Health Service 1954
48fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of methods of food refrigeration and food handling according to U.S. Public Health Service sanitation standards for eating and drinking establishments. User should supplement film with current data.

FOR CHILDREN, BECAUSE WE CARE
MIS-879

U.S. Public Health Service. Produced by Creative Arts Studios, U.S.A. 1965
13min sd c 16mm MP

Noted pediatrician, Dr. Benjamin Spock discusses community water fluoridation, its safety, and low-cost in reducing dental caries. A collection of photographs of children and adults in fluoridated and nonfluoridated communities shows the facts. Dr. Spock gives advice to parents.

FORMALIN-ETHER SEDIMENTATION TECHNIQUE
M-761

U.S. Public Health Service 1965
8min sd c 16mm MP

Demonstrates a rapid procedure for detecting protozoan cysts and helminth eggs in fecal specimens. A suspension of fecal material is treated with formalin and with ether. After centrifugation, the parasites will be concentrated in the sediment and can easily be detected microscopically.

FUNCTIONING OF GAS FEED CHLORINATORS. PART I: VISIBLE VACUUM CHLORINATOR
F-146a

U.S. Public Health Service 1954
57fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Illustrates the piping system and parts of a visible vacuum chlorinator, function of the parts, and points to be checked in the inspection of the machine. Recommended for professional use.

FUNCTIONING OF GAS FEED CHLORINATORS. PART 2: VOLUME METERING CHLORINATOR
F-146b

U.S. Public Health Service 1954
42fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Illustrates the primary parts of a volume metering chlorinator, functions of the different parts, and points to be checked in the inspection of the machine. Recommended for professional use.

FUNDAMENTALS OF DETERGENTS
S-079

U.S. Public Health Service 1949
72fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 9min) FS

Explains the fundamental principles of detergents and their use in cleaning, and points out that detergents may be used for many specific purposes, including softening water, dispensing mineral formations, emulsifying grease, deflocculating soil particles, and decreasing surface tension. Recommended for professional use.

FUNDAMENTALS OF THE HUMAN BLOOD GROUPS
F-22

U.S. Public Health Service in cooperation with Dept. of Surgery, Duke University, U.S.A. 1954
70fr sd c 35mm (disc 1s 12in 33 1/3rpm 15min) FS

Explains through symbols and stylized drawings the fundamentals of blood typing, including genetics of blood groups, incompatibility of various groups, sensitization, and precautions in giving transfusions. Recommended for professional use.

G

THE GENERA OF NORTH AMERICAN TICKS
F-139

U.S. Public Health Service 1953
35fr sd c 35mm (disc 1s 16in 33 1/3rpm 4min) FS

Shows representative species of the genera of ticks found in North America and their morphological characters.

GERMFREE ANIMALS IN MEDICAL RESEARCH
M-430

U.S. Public Health Service 1960
19min sd c 16mm MP

Shows the kind of equipment necessary to carry on germfree investigations; demonstrates the usefulness of germfree animals as research tools; and includes studies in host-parasite relationship in the absence of enteric bacteria. Discusses serological studies which use germfree animals inoculated with a single known species of bacterium, and which investigate the behavior of viruses in the absence of bacteria.

THE GIANT STEPS
MIS-781

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1961
15min sd b&w 16mm MP
Series: Seven for safety

Story of a small boy who learns the importance of safe habits early in life, and of his parents who recognize that their teaching responsibilities do not end when their son starts to school. Credits: Introduction, Raymond Burr.

GLAUCOMA SCREENING – A 3–MINUTE TEST FOR A LIFETIME OF SIGHT
F–722

U.S. Public Health Service 1964
75fr sd c 35mm (disc 12in 25min) FS

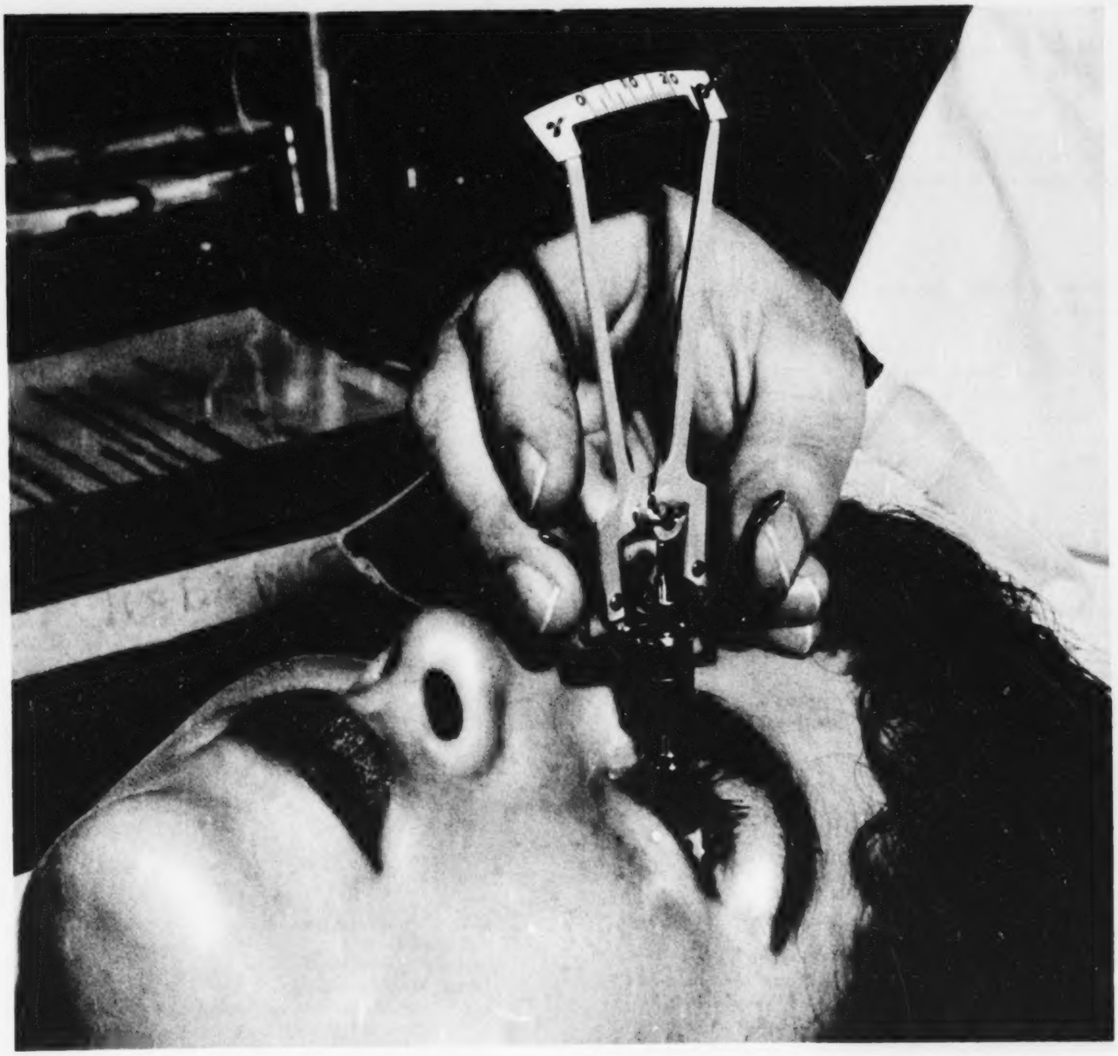
Illustrates five effective types of glaucoma screening programs in the community, advocated by the Public Health Service: family physician, hospital visit, periodic company physical, public health clinic check–up, and mobile glaucoma detection clinics. Shows how such programs, designed to detect and arrest incipient glaucoma, saved five people from a lifetime of blindness. The cause, nature, effect, symptoms, and treatment of glaucoma are shown and explained as well as the statistical incidence of the disease.

GS–1 MEETS THE LABORATORY
F–106a

U.S. Public Health Service 1952
91fr sd c 35mm (disc 1s 16in 33 1/3rpm 11min) FS
Series: Basic laboratory training for nonprofessional workers

Tells in story form how a beginning laboratory worker can avoid mistakes which might endanger himself, the equipment, and impending research results. Covers such points as washing dirty glassware, cleaning cages of infected laboratory animals, handling carboys and corrosives, and avoiding contamination of lunch.

Glaucoma Screening F-722



H

HANDLE WITH CARE
MIS–966

U.S. Public Health Service. Produced by John Sutherland Productions, Inc., U.S.A. 1965
28min sd b&w 16mm MP

Shows the varied services received by selected mentally retarded people in the greater Los Angeles area, often with the initial help of one particular agency – the Information, Counseling, and Screening Service of the Mental Retardation Community Service Center, Childrens Hospital. With a few exceptions, the retarded, their parents, and the professional personnel play themselves. Stresses the great importance of having a fixed point or place in the community on which the families of the mentally retarded can depend for early, comprehensive diagnosis and evaluation as well as for continued assistance in obtaining other needed services through the years, to assure that the retarded have the opportunity to develop to their maximum potential in a complex, fast–moving society.

Credits: Narrator, Burt Lancaster.

HANDLING AND USE OF GLASSWARE
F–106b

U.S. Public Health Service 1952
82fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS
Series: Basic laboratory training for nonprofessional workers

Explains methods and precautions to be used in handling glassware in a laboratory.

HANDWASHING IN PATIENT CARE *(El lavado de manos y el cuidado de enfermos)*
English, M–462; Spanish, M–1045

U.S. Public Health Service 1961
15min sd c 16mm MP
Lang: English, Spanish

Demonstrates the importance of the conscientious practice of hand washing in order to avoid transmission of pathogens.

HEALTH HAZARDS OF PESTICIDES
M–204

U.S. Public Health Service 1958
14min sd c 16mm MP

Emphasizes the potential public health hazards resulting from the widespread use of pesticides, explains the work of the Communicable Disease Center's toxicology laboratories in measuring this hazard, and makes recommendations for the safe use of pesticides.

A HEALTHIER PLACE TO LIVE *(Un lugar mas sano en que vivir)*
M–728 – Negro cast, English language, b&w
M–825 – Spanish–American cast, English language, b&w/c
M–934 – Spanish–American cast, Spanish language, b&w/c

U.S. Public Health Service 1964
11min sd b&w/c (M–825 & M–934) 16mm MP
Lang: English (M–728 & M–825), Spanish (M–934)
Series: Seasonal farm workers

One of a series of health education films for use with seasonal crop workers and their families. Focuses on housing and other environmental conditions of camps; shows safeguards workers can take against such health hazards as pests, dirt, unsafe water. Intended to stimulate discussion of health in camps, and responsibility of each group – workers, growers, and others. For professional workers.

HEARTBEAT
M–896

U.S. Public Health Service in cooperation with U.S.I.A. Produced by Vision Associates, Inc., U.S.A. 1965
28min sd b&w 16mm MP

Shows research progress in combatting heart disease through the teamwork of medical scientists around the world. Filmed in Peru, Lebanon, Uganda, Japan, East Pakistan and the United States, it is designed to help fill the need for disseminating health information from medical scientists to the public. Although it focuses on six areas, depicting research supported by the National Heart Institute, it indicates that heart disease is a worldwide problem. The documentary ranges from surgery research in modern city hospitals to studies in rural clinics.

HEART RESEARCH NEWS
MIS–687

Produced by U.S. Public Health Service in cooperation with the Harvard School of Public Health, Harvard Medical School, Mt. Sinai Hospital, Cleveland Clinic, Marquette University School of Medicine, and Georgetown University Medical Center, U.S.A. 1962
15min sd b&w 16mm MP

A nine–part newsreel presenting news reports of recent work conducted or supported by the National Heart Institute: (1) high blood pressure drug; (2) countershock; (3) diet and heart disease; (4) counter–pulsation; (5) conduction system locator; (6) aging; (7) fetal EKG; (8) microsurgery; (9) artifical heart.

HEMAGGLUTINATION TEST FOR ECHINOCOCCOSIS
M–858

U.S. Public Health Service 1965
6min sd c 16mm MP

Demonstrates a modified tube hemagglutination test for diagnosis of echinococcosis.

HEMOGLOBIN DETERMINATION
M–769

U.S. Public Health Service 1965
5min sd c 16mm MP

Demonstrates an accurate technique for hemoglobin determination by converting hemoglobin to cyanmethemoglobin and reading the optical density with a spectrophotometer.

THE HIDDEN HAZARDS
MIS–751

U.S. Public Health Service 1964
28min sd b&w 16mm MP

As man has progressed from early trades to the complex vocational activities of today, the hidden occupational hazards to his health have multiplied and mushroomed. The protection of the American working force from these hazards is a challenge to medical and health science. Emphasizes a wide new career area for those interested in medical and related sciences.

HIGHLIGHTS OF HEART RESEARCH
MIS–701

U.S. Public Health Service in cooperation with Johns Hopkins University Medical School, Holter Research Foundation, Michael Reese Hospital and Medical Center, Baylor University College of Medicine, U.S.A. 1962
8min sd b&w 16mm MP

A five-part newsreel showing highlights of research supported or conducted by the National Heart Institute: (1) Transseptal Catheterization (2) Continuous Electrocardiography, (3) Nibbling Chickens and Atherosclerosis, (4) Framingham Heart Study, (5) Stroke Surgery.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: EQUIPMENT AND CONTROLS
F–10a

U.S. Public Health Service 1951
96fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Shows the essential components of a high-temperature-short-time pasteurization installation, its structure, flow plan, and operating principles. Supplements the motion picture released under the title High-temperature short-time pasteurization; Inspection and testing.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: INSPECTION AND TESTING
M–391

U.S. Public Health Service 1960, Rev.
25min sd c 16mm MP

Designed to train inspection personnel in the procedures for testing the functioning and accuracy of high-temperature short-time pasteurization controls, in accordance with the standard milk ordinance.

HOME SAFETY AND HEALTH DEPARTMENTS
5–118

U.S. Public Health Service 1949
91fr sd b&w 35mm (1disc 1s 16in 33 1/3rpm 15min) FS

Stresses the importance of safety in the home and mentions ways in which health department personnel can promote home safety.

HOOKWORM DISEASE AND HOOKWORM INFECTION
5–073

U.S. Public Health Service 1948
77fr sd c 35mm (disc 1s 12in 33 1/3rpm 13min) FS

Gives a general explanation of the history, diagnosis, treatment, and prevention of hookworm disease.

HOW TO OBSERVE NURSING ACTIVITIES. PART 1 & 2
M–315

U.S. Public Health Service 1960
14min/10min sd b&w 16mm manual MP

A two-part film to be used as an aid in planning nursing activity observation. Part 1 shows activities which are routine and easily identified. Part 2 depicts situations involving activities more complex or difficult to code. Recommended for professional use.

I

IDENTIFICATION OF EARLY SYPHILIS *(Identificacion de la sifilas primera)*
English, *M*–507; Spanish, *M*–507s

U.S. Public Health Service 1961
24min sd c 16mm MP
Lang: English, Spanish

A simulated medical school lecture on the subject of the identification of early syphilis. Stresses the importance of suspecting syphilis in office patients, discussing the necessity of being able to recognize the signs of early syphilis, and the need for prompt and effective epidemiology. Includes rear-projected clinical slides. Recommended for medical students.

IDENTIFICATION OF FEMALE ANOPHELINES OF THE UNITED STATES
5–019

U.S. Public Health Service 1946
73fr sd c 35mm (disc 2s 16in 33 1/3rpm 21min) FS

Explains the distinguishing characteristics of 13 species of anophelines—wing patterns, hind tarsi, palps, wing tip scales, knee spots, and halteres. Includes a test section of 10 pictures.

IDENTIFICATION OF SOME COMMON FLEAS
F–101

U.S. Public Health Service 1952
59fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 13min) FS

Explains important structures of the head, thorax, and abdomen used in identifying fleas; family characteristics of four families of fleas (Tungidae, Pulicidae, Ceratophyllidae, and Hystrichopsyllidae); and species characteristics of other fleas of public health importance.

IDENTIFICATION OF SOME COMMON SUCKING LICE
5–097

U.S. Public Health Service 1948
60fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 9min) FS

Explains the morphological characteristics used to identify six genera and eight species of the more common lice in the United States.

IDENTIFICATION OF SOME MOSQUITOES OF PUBLIC HEALTH IMPORTANCE
F–95

U.S. Public Health Service 1952
56fr sd c 35mm (disc 1s 16in 33 1/3rpm 14min) FS

Drawings, with captions, of various species of mosquitoes. The recording explains the system of distinguishing one species from another and of identifying each.

IDENTIFICATION OF U.S. GENERA OF ADULT FEMALE MOSQUITOES
5–015

U.S. Public Health Service 1948
92fr sd c 35mm (disc 2s 16in 33 1/3rpm 15min) FS

Explains the taxonomy of mosquitoes, morphologic characters used in identifying mosquito genera, and characteristics of the different genera.

IDENTIFICATION OF U.S. GENERA OF ADULT TICKS
5–130

U.S. Public Health Service 1950
81fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 14min) FS

Explains the morphological characters used in identifying 11 genera of adult ticks occurring in the U.S.

IDENTIFICATION OF U.S. GENERA OF MOSQUITO LARVAE
5–042

U.S. Public Health Service 1947
103fr sd c 35mm (disc 2s 16in 33 1/3rpm 18min) FS

Shows the essential larval characters used in determining genera of the U.S. mosquito larvae, and explains the basic nomenclature used in larval taxonomy.

IDENTIFICATION OF U.S. SPECIES OF ANOPHELES LARVAE
5–061

U.S. Public Health Service 1950
78fr sd b&w 35mm (disc 2s 16in 33 1/3rpm 16min) FS

Explains methods of distinguishing Anopheles larvae from larvae of other mosquitoes and aquatic insects; and gives a schematic key to differentiate the important characteristics of each species.

ILL WINDS ON A SUNNY DAY (FILM REPORT NO. 2)
MIS–984

U.S. Senate Committee on Public Works 1966
29min sd c 16mm MP

Traces the growth of America from a rural, agricultural society, to the urbanized, industrialized nation of today. It demonstrates that the problem of air pollution has changed and grown – from a simple, obvious smoke problem of localized concern to the complex and insidious problem it is today, national in scope. Discusses various meteorological and topographical factors which act to intensify pollution and advance its movement across state and other bounday lines. Shows research and control measures and concludes by outlining that the effective control of air pollution depends on increased understanding of the problem and action by individual citizens, entire communities, and government officials at all levels.

INCINERATION
M–353

U.S. Public Health Service 1960
13min sd c 16mm MP

A filmograph which discusses the principles of incineration and explains the method as a means of sanitary refuse disposal.

Individual sewage disposal systems (Series)
see
Appraising soils for soil absorption systems
Constructing a typical household system
Principles of operation and design

THE INFECTIOUS DIARRHEAS
English, M–373; Spanish, M–539

U.S. Public Health Service 1960
15min sd c 16mm MP
Lang: English, Spanish

Discusses the overall problems involved in the control of some enteric diseases. Particularly useful for general audience.

Infectious hazards of the bacteriological technique (MP Series)
see
Infectious hazards of bacteriological techniques

INFECTIOUS HAZARDS OF BACTERIOLOGICAL TECHNIQUES
M–382

U.S. Army Chemical Corps Biological Warfare Laboratories. Produced by U.S. Public Health Service 1959, Rev.
13min sd c 16mm MP
Series: Infectious hazards of bacteriological techniques

Various techniques and procedures used in the bacteriological laboratory are presented, showing the dangers of infection inherent in such operations and means for minimizing or elimination of such dangers. Among the techniques analyzed are streaking, plating pipetting, lyophilizing and reconstituting, blending and centrifuging cultures, and use of syringes. Safety cabinets are advocated when performing hazardous operations with infectious microorganisms.

INFECTIOUS HAZARDS OF BACTERIOLOGICAL TECHNIQUES
M–57

U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps 1951
13min sd c 16mm MP
Series: Infectious hazards of bacteriological techniques

Demonstrates by laboratory experiments that bacteriological aerosols, which may infect a technician, are produced even in such procedures as shaking liquid cultures, transferring cultures, mixing with a pipette, and blending cultures. Explains ways of lessening such dangers. Summarizes a series of films dealing with particular pieces of laboratory apparatus. User should supplement film with current data.

INFECTIVE LARVAE OF ANCYLOSTOMA CANINUM
M–114

U.S. Public Health Service 1952
5min sd b&w 16mm MP

Portrays the form of infective larvae of the dog hookworm and their behavior on soil particles. A study film. Recommended for professional use.

INFECTIVE LARVAE OF WUCHERERIA BANCROFTI
4–059

U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of activity of infective larvae of Wuchereria bancrofti from mosquitoes infected with microfilariae (diurna) from Society Islands infection. Recommended for professional use.

INFLUENZA VIRUS ISOLATION
M–778

U.S. Public Health Service 1965
7min sd 16mm MP

Demonstrates the technique of virus isolation from clinical specimens by growing in embryonated eggs.

INHALATION THERAPY
K–1257

U.S. Public Health Service 1966
60min sd b&w 16mm kine MP

A television symposium on therapy approaches for diffuse bronchial obstructive diseases. Discusses individual cases of bronchial asthma, chronic bronchitis, and diffuse chronic bronchial emphysema. Panel includes Edwin R. Levine, M.D., Edgewater Hospital, Chicago; Maurice S. Segal, M.D., Tufts University School of Medicine, Boston; John M. Brown, M.D., Crawford Long Hospital, Atlanta, and Lester Rumble, Jr., M.D., St. Joseph's Infirmary, Atlanta.

THE INNOCENT PARTY *(La parte inocente)*
English, MIS–373; Spanish, M–683

Kansas State Board of Health. Produced by Centron Corp., U.S.A. 1959
18min sd c 16mm MP
Lang: English, Spanish

Presents the case history of a teen-ager who contracts venereal disease from a casual contact and transmits it to his girl friend. Shows the emotional effects of the disease, and stresses the necessity of prompt medical attention.

The Innocent Party MIS-373

INSECTS OF IMPORTANCE TO PUBLIC HEALTH IN THE U.S.
F–034

U.S. Public Health Service 1952
37fr si c 35mm FS

Identifies important characteristics of 37 species of flies that are of public importance, including sand, horse, deer, and black flies; eye gnats; human bot fly; tsetse fly; and several varieties of muscoid flies.

INSPECTION AND PALPATION OF THE ANTERIOR CHEST
K–1224

U.S. Public Health Service 1966
52min sd b&w 16mm kine MP

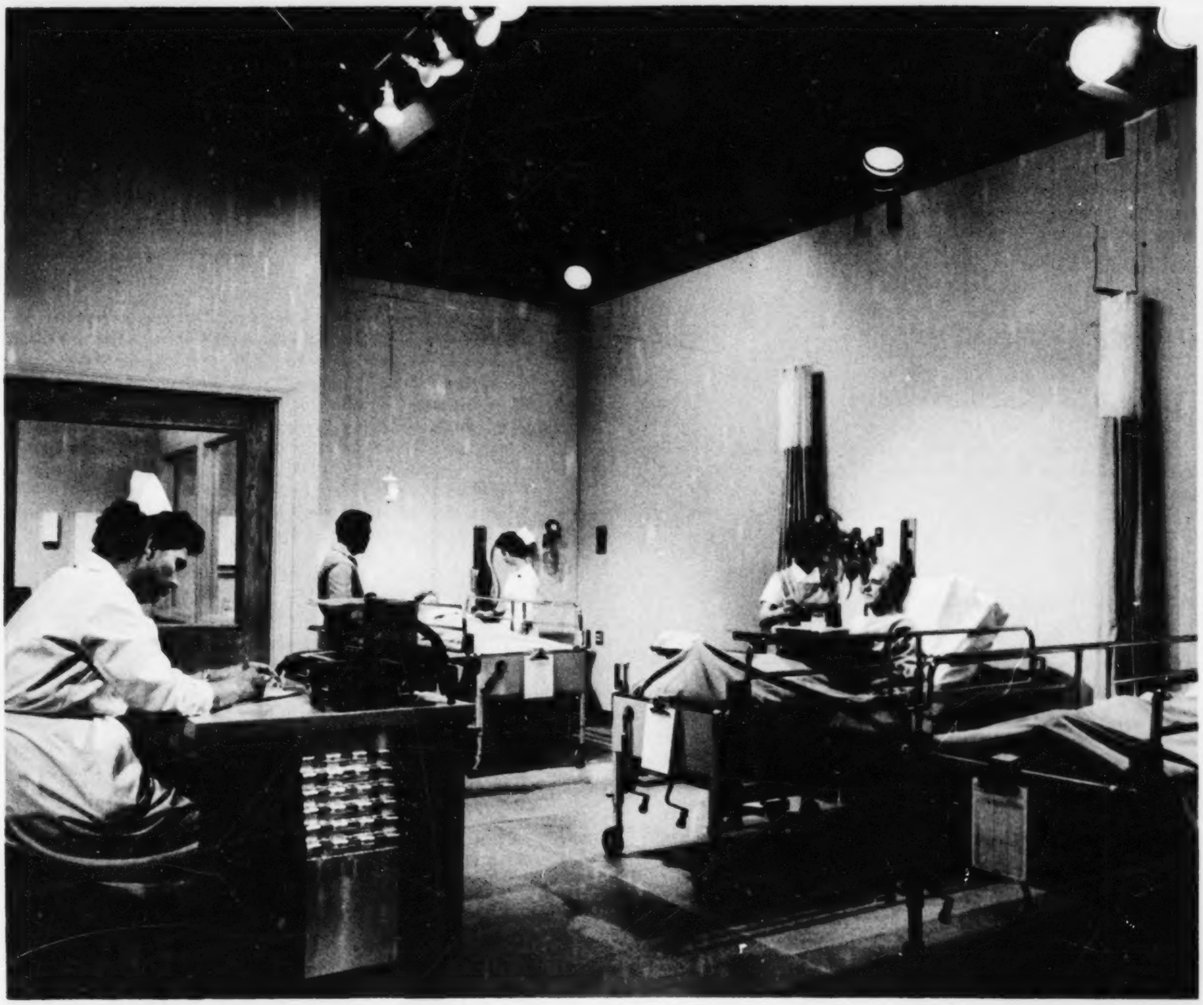
Describes the techniques involved in the inspection and palpation of cardiovascular pulsations located on the anterior surface of the chest. Physiological and diagnostic implications which can be derived from this type of examination are indicated. Based on a pamphlet written for the American Heart Association by Dr. J. Willis Hurst, M.D., Professor and chairman of the Department of Medicine, Emory University School of Medicine and Chief of Medicine, Grady Memorial Hospital; and Robert C. Schlant, M.D., Emory University, Atlanta, Georgia. Dr. J. Willis Hurst demonstrates the techniques and gives the lecture. Professional use only.

INTENSIVE CARE
M–693

U.S. Public Health Service 1964
18min sd c 16mm MP

Explains establishment and operation of an intensive patient care ward in the hospital. Gives a detailed description of the intensive care room and its relation to progressive patient care and shows how an intensive care unit can be adapted to almost any hospital. Covers the planning and evaluation by the hospital, the flexibility of the unit, the skilled staff which operates the unit, some of the administrative policies, and the method of keeping patient and public informed about operation of the unit.

Intensive Care M-693



INTERRUPTED MORNING
MIS–779

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1961
15min sd b&w 16mm MP
Series: Seven for safety

Reports on car accidents from the doctor's point of view—the doctor who is tired of patching up victims. A strong bid is made for seat belts. One highlight of the film is seeing actual crash experiments performed by the University of California, using instrumented dummies which record points of stress and shock. Recommended for all high school, college, and adult groups.
Credits: Introduction, Raymond Burr.

AN INTRODUCTION TO BACKSIPHONAGE AND CROSS CONNECTIONS
(Sifonamiento y conexiones cruzadas)
English, F–171; Spanish, F–1247

U.S. Public Health Service 1957
75fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 11min) guide (Spanish) FS
Lang: English (F–171), Spanish (F–1247)

Describes the public health significance of two defects of plumbing systems–backsiphonage and cross connections; identifies their basic causes; and explains methods of prevention.

AN INTRODUCTION TO INDO-CHINA
F–87

U.S. Public Health Service 1951
55fr sd c 35mm (disc 1s 16in 33 1/3rpm 15min) FS

Shows and explains the modern culture in large cities, native culture in rural areas, health problems, and malaria control and other health demonstrations used by an ECA mission in 1950.

INTRODUCTION TO SWIMMING POOL SANITATION
M–402

U.S. Public Health Service 1959
24min sd c 16mm MP

An introductory lecture for courses in swimming-pool sanitation.

INTRODUCTION TO THE FLUORESCENT TREPONEMAL ANTIBODY TEST
M–338

U.S. Public Health Service 1959
9min sd c 16mm MP

Describes the preparation of treponemal antibody antigen, the technique of staining with fluorescent material, reactions obtained by means of ultraviolet light microscope assembly, and the method used in the preparation of tagged globulin and its chemical purification. Professional use only.

INTRODUCTION TO THE INSECTS AND THEIR ALLIES
F–340

U.S. Public Health Service 1959
65fr sd c 35mm (disc 1s 12in 33 1/3rpm 10min) FS

Shows structural relationships and phylogeny of principal classes of arthropods leading up to Insecta and Arachnida; describes the main orders of these two classes, their relationships, and their importance in medicine and public health.

INTRODUCTION TO TISSUE CULTURE TECHNIQUES
F–388

U.S. Public Health Service 1960
51fr sd c 35mm (disc 12in 8min) FS

An introduction to laboratory practice in tissue-culture techniques. Using monkey tissue as an example, demonstrates the step-by-step procedures in producing and maintaining a tissue culture. Briefly summarizes the uses of tissue cultures.

THE INVADER
MIS 268

Center for Mass Communication in cooperation with the Georgia Department of Public Health. Produced by Potomac Film Producers, U.S.A. 1955
37min sd b&w 16mm MP

Traces man's efforts since the 15th century to cope with the problem of syphilis. Shows the step-by-step development of medical knowledge, and the changes in public attitude toward the disease. Dramatizes the story from the 15th to the 19th centuries by means of contemporary woodcuts, engravings, paintings, and drawings by such artists as Durer, Breughel, Hogarth and Daumier; and the later story with actual photographs of Ehrlich and Hata, and motion picture records of the work of Fleming, Mahoney and others. User should supplement film with correct data.
Credits: Written and directed by George C. Stoney; narrator, Alexander Scourby; music, Louis Applebaum.

IN VITRO PATHOGENICITY TEST FOR C. DIPHTHERIAE
M–776

U.S. Public Health Service 1965
7min sd c 16mm MP

Shows preparation of materials and interpretation of results to determine toxigenic strains of C. diphtheriae.

ISOLATION AND IDENTIFICATION OF BETA HEMOLYTIC STREPTOCOCCI
F–172

U.S. Public Health Service 1957
94fr sd c 35mm (disc 11min) FS

Shows the preparation of blood agar pour plates; procedures for isolating samples from swabs; identification of the organisms; and procedures for isolating samples from Loeffler slants. Recommended for professional use.

ISOLATION AND IDENTIFICATION OF BETA HEMOLYTIC STREPTOCOCCI
M–992

U.S. Public Health Service 1965
16min sd c 16mm MP

Shows collection of throat specimens for culture, delivery of specimens to the laboratory, using the swab, semi-solid media, or filter paper strips. Illustrates preparation of blood agar, inoculation of agar, and identification of surface and deep colonies.

Isolation and identification of Salmonella and Schigella cultures (Series)

xxx

Isolation and preliminary identification of cultures
Simplified serologic identification of Salmonella cultures
Simplified serologic identification of Shigella cultures

ISOLATION AND PRELIMINARY IDENTIFICATION OF CULTURES
5–169

U.S. Public Health Service 1951
85fr sd c 35mm (disc 1s 16in 33 1/3rpm 14min) FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows methods of isolating and identifying pathogenic Enterobacteriaceae by cultural, biochemical, and serologic methods. Recommended for professional use.

IT MUST BE THE NEIGHBORS
M–1161

U.S. Public Health Service 1966
14min sd c 16mm MP

Emphasizes the relationship between good premises sanitation and freedom from mosquitoes, flies, cockroaches, and rodents and shows how refuse handling improvements may play an important part in the eradication of the yellow fever mosquito and other disease vectors. It enlists the support of all age groups in the community to eliminate mosquito-breeding containers and to improve premises sanitation.

J

JOURNEY INTO MEDICINE
MIS 298

U.S. Dept. of State. Produced by Affiliated Film Producers, U.S.A. 1947
39min sd b&w 16mm MP

Dramatized story of a doctor's "journey into medicine" –his studies in medical school, graduation, internship, further study in pediatrics, and his decision to specialize in public health.

K

KEEP CLEAN – STAY WELL *(Mantengase limpio – Conserve su salud)*
M–674 – Negro cast, English language, b&w
M–824 – Spanish–American cast, English language, b&w/c
M–933 – Spanish–American cast, Spanish language, b&w/c

U.S. Public Health Service 1964
9min sd b&w/c (M–824 & M–933) 16mm MP
Lang: English (M–674 & M–824), Spanish (M–933)
Series: Seasonal farm workers

One of a series of health education films for use with seasonal crop workers and their families. Demonstrates how workers can carry out personal cleanliness in camps; shows relationship between keeping clean and keeping well, and the importance of teaching children good personal hygiene habits. Intended to promote discussion of health in camps, and responsibility of each group – workers, growers, and others. For professional workers.

Keep Clean–Stay Well M-674

KITCHEN HABITS
M–148g

U.S. Public Health Service 1954
12min sd c 16mm MP
Series: Food handling

Shows, under actual operating conditions in a kitchen, the importance of developing good habits relating to food sanitation; stresses individual awareness of personal responsibility and effective supervision to develop these habits. User should supplement film with current data.

L

Laboratory diagnosis of diphtheria (Series)
see
Determination of types of C. diphtheriae
Microscopic study and isolation of C. diphtheriae

LABORATORY DIAGNOSIS OF RABIES IN ANIMALS
English, M–458; Spanish, M–1046

U.S. Public Health Service 1961, Rev.
30min sd c 16mm MP
Lang: English, Spanish

Demonstrates the latest laboratory techniques for examination of animals in the diagnosis of rabies. Shows the preparation of brain impressions, the inoculation of animals, the serum neutralization test, and the fluorescent antibody test.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS. PART 1: MICROSPORUM INFECTIONS
F–221

U.S. Public Health Service 1957
47fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS

Describes the clinical features of microsporum ringworm in animals, methods of examining the animals with the Wood's light, collection of specimens for laboratory study, examination of the clinical materials, inoculation of culture media, and identification of the two important microsporum species, M. canis and M. gypseum. Illustrates the mode of transmission of infection from animal to man and the appearance of human microsporum infections of animal origin. Recommended for professional use.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS. PART 2: TRICHOPHYTON INFECTIONS
F–221a

U.S. Public Health Service 1957
60fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Describes the clinical features of trichophyton ringworm in animals, methods of collecting material for laboratory study, and laboratory methods for examining clinical materials, inoculating culture media, and identifying trichophyton species. Illustrates the mode of transmission of infections from animals to man and the appearance of human trichophyton infections of animal origin. Recommended for professional use.

THE LABORATORY DIAGNOSIS OF SCHISTOSOMIASIS
5–041

U.S. Public Health Service 1946
67fr sd c 35mm (disc 2s 16in 33 1/3rpm 16min) FS

Emphasizes the serious nature of schistosomiasis and the importance of early diagnosis; and explains the methods of diagnosis with primary emphasis upon Schistosoma japonicum and Schistosoma mansoni. Recommended for professional use.

LABORATORY DIAGNOSIS OF TINEA CAPITIS IN CHILDREN: MICROSPORUM INFECTIONS
5–127

U.S. Public Health Service 1950
65fr sd c 35mm (disc 1s 16in 33 1/3rpm 9min) FS

Explains the clinical signs of tinea capitis in children, the means of demonstrating the mycotic nature of such infections, procedures for isolating the etiologic agents involved, and their macroscopic and microscopic details. Recommended for professional use.

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 1: ECTOTHRIX INFECTIONS OF THE BEARD AND SCALP
F–94a

U.S. Public Health Service 1952
77fr sd c 35mm (disc 1s 16in 33 1/3rpm 13min) FS

Explains the procedures for the diagnosis of ectothrix ringworm of the beard and scalp caused by Trichophyton mentagrophytes and Trichophyton faviforme. Recommended for professional use.

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 2: ENDOTHRIX INFECTIONS OF THE SCALP
F–94–b

U.S. Public Health Service 1952
58fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Explains the procedures for the diagnosis of endothrix ringworm of the scalp caused by Trichophyton tonsurans and Trichophyton violaceum. Recommended for professional use.

Laboratory diagnosis of tuberculosis (Series)
see
Preparation of a culture medium
Preparation of sputum specimens

Laboratory identification of systemic fungi (Series)
see
Blastomyces dermatitidis
Coccidioides immitis

LABORATORY METHODS FOR AIRBORNE INFECTION. PART 1: THE CLOUD CHAMBER
M–261

U.S. Dept. of the Army Chemical Corps. Produced by U.S. Public Health Service 1957
28min sd c 16mm MP

Demonstrates laboratory apparatus and techniques for studying aerosol–borne pathogens developed by the U.S. Army Chemical Corps Research and Development Command. Demonstrates the cloud chamber which permits the exposure of laboratory animals to aerosols of various particle–sizes and under accurately controlled conditions.

LABORATORY METHODS FOR AIRBORNE INFECTION. PART 2: THE HENDERSON APPARATUS
M–304

U.S. Dept. of the Army Chemical Corps. Produced by U.S. Public Health Service 1959
34min sd c 16mm MP

The study of aerosols and their use in studying diseases transmitted by air. The animal exposure chamber is shown through the use of diagrams. The Henderson apparatus is discussed in full detail: two types of Henderson tube housed in ventilated cabinets. One is recirculating and operates completely outside of laboratory facilities. The second is non–circulating and operates from laboratory air system and vacuum lines. It is simple, easy to construct, and portable. Descriptions are given of the protection for laboratory workers which is obtained by using helmets and special gloves, clothing, and equipment. An ideal floor plan for a laboratory or university with minimum space (1000 sq. ft.) is shown. This apparatus is especially useful in the development of vaccine and drugs used in the treatment of respiratory diseases.

A LARGE WATER TREATMENT PLANT
F–165

U.S. Public Health Service 1954
84fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Shows the equipment in a large modern water treatment plant, including raw water and in–take facilities and structures; chemical treatment, coagulation, and settling devices; filters; chlorinators; and corrosion control equipment. For sanitarians and engineers. Recommended for professional use.

LEPTOSPIROSIS
M–329

U.S. Public Health Service 1960
16min sd c 16mm MP

Explains to professional personnel the various phases of leptospirosis, discusses the possibility of human infection, and points out to laboratory personnel the various aspects of the disease.

LET'S CLEAR THE AIR
MIS–974

WSTV–TV, Ohio, U.S.A. 1965
28min sd b&w 16mm kine MP

Deals with air pollution in the Upper Ohio Valley, including the cities of Steubenville, Ohio; Pittsburgh, Pennsylvania; and Weirton, West Virginia. The major sources of pollution that exist in the valley are illustrated. The film features interviews with local officials and community leaders. These include: the Health Commissioner of Steubenville; the Air Pollution Control Officer, Allegheny County, Pennsylvania; a local civic leader; representatives of the steel industry; and a leading medical specialist. The film focuses on the dual role of the citizen — as a contributor to air pollution and as a target of the effect of pollution. Concludes by urging that citizens assume a third role — that of active support for the control of their pollution problem.

THE LIFE CYCLE OF A MALARIA PARASITE
5–030

U.S. Public Health Service 1948
93fr sd c 35mm (disc 1s 12in 33 1/3rpm 13min) FS

Explains through drawings the various stages in the life cycle of a malaria parasite in man, including taxonomic position, terminology, and the more obvious clinical effects of malaria.

LIFE CYCLE OF DIPHYLLOBOTHRIUM LATUM
4–043

U.S. Public Health Service 1950
17min sd b&w 16mm MP

Explains and traces by means of animation and photomicrography the life cycle of the broad tapeworm of man.

LINEN HANDLING IN NURSING HOMES
MIS–864

Produced by Michigan State Department of Health, U.S.A. 1964
9min sd c 16mm MP

Shows the importance of the whole cycle of linen handling to the control of cross infection in nursing homes and related facilities. The complete cycle is depicted, beginning with the proper techniques of bed–stripping, through transportation, laundry processing, transportation again, repair, central and unit storage. Work flow in the laundry is shown, along with other design features involved in linen handling.

LISTERIOSIS
F–399

U.S. Public Health Service 1960
45fr si c 35mm guide script FS

A resume in pictures of diagnostic characteristics of listeriosis from a clinical and a bacteriological viewpoint. The text includes a description of the ecology and therapy of the disease in man and animals.

LOOK ALIVE
MIS–780

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1961
15min sd b&w 16mm MP
Series: Seven for safety

Portrays vividly through the eyes of a pedestrian the events leading up to his being struck by a car, and the effects of the accident upon the driver involved. Shows the jaywalker as others see him.
Credits: Introduction, Raymond Burr.

M

Malaria control (Series)
see
Concrete ditching for malaria control
Dynamite
Pole drainage
The use of aircraft for insect control. Part I: Mosquito control

MALARIA CONTROL ON IMPOUNDED WATERS
4–069.1

U.S. Public Health Service with the cooperation of Tennessee Valley Authority 1948
19min sd c 16mm MP

Depicts the malaria control program for the Kentucky reservoir – planning operations; reservoir clearance before impoundage; permanent control measures including dyking and dewatering; emergency control measures including house mosquito–proofing and spraying, and reservoir operations.

MAMMOGRAPHY TECHNIQUE
K–1162

U.S. Public Health Service 1965
27min sd b&w 16mm kine MP

States exact detail radiographic procedure for detection of breast cancer. Using the equipment available in the average radiology department, the technique shown has consistently delivered a high level of excellent diagnostic mammograms. Important points covered are positioning the patient, coning procedures, and film exposure and development. Restricted to radiologists.

MANAGEMENT OF THE LEPROSY PATIENT
M–392

U.S. Public Health Service 1960
19min sd c 16mm MP

Discusses the work of the Public Health Service hospital at Carville, La., in treating and rehabilitating leprosy patients. Shows the effectiveness of the sulfone drugs which are the principal agents of treatment today. Explains the importance of rehabilitation which includes restoring muscular function, teaching vocational skills, and building self–confidence so that on discharge a patient can face possible non–acceptance by society.

MANSON'S BLOOD FLUKE
4–034

U.S. Public Health Service 1948
16min sd b&w 16mm MP

Demonstrates stages in the life cycle of Schistosoma mansoni in secondary and primary hosts; explains the biologic relationships between the blood fluke and its hosts–man and snail; and discusses the pathology of Manson's schistosomiasis in man. Primarily animation photomicrography. Recommended for professional use.

MARSUPIALIZATION OF A HYDATID CYST OF ECHINOCOCCUS GRANULOSUS IN THE LIVER
M–627

U.S. Public Health Service 1963
14min sd c 16mm MP

Demonstrates the serologic and radiologic findings confirming the diagnosis of hydatid cyst in a 21–year–old white male. Shows the surgical treatment of the patient leading to complete recovery.

THE MASK
MIS–874

Louisiana Association for Mental Health in cooperation with the U.S. Public Health Service. Produced by George C. Stoney Associates, Inc., U.S.A. 1965
33min sd b&w 16mm MP

Informs the police that alcohol may mask symptoms of both physical and mental disorders and suggests a system of observation that begins when a person is first seen by the police and continues until his release. It emphasizes the significance of alcoholism as a problem confronted most frequently by police officers and stresses the increasingly humanitarian role of the police as more of them receive better training.

A MATTER OF PROTECTION
MIS–744

U.S. Public Health Service. Produced by Louis De Rochemont Associates, U.S.A. 1963
28min sd c 16mm MP

Projected against the background of the Asian flu epidemic of 1957 and the role the Public Health Service played in combatting it, this film shows how to answer pertinent questions about epidemics, how the Nation's resources are mobilized, and how the Nation's health is protected. It shows how the Service seeks causes and cures of disease, and how the Public Health Service working with many professional allies helps advance the health of 180 million Americans.

MECHANISMS OF THE INTRINSIC MUSCLES OF THE LARYNX
M–899 A&B

U.S. Public Health Service 1965
25min sd c 16mm MP

Demonstrates the cartilaginous and musculature anatomy of the human larynx. Demonstrates the functions of the muscles during speech, breathing, etc.
Credits: John Franklin Huber, M.D. Temple University School of Medicine.

MEDICAL ASEPSIS
MIS–961

U.S. Public Health Service 1961
42min sd b&w 16mm MP
Basic principles of medical aseptic techniques used during care of patients infected with a communicable disease are discussed. Factors related to spread of disease, agents, portal of entry, and mode of transmission are emphasized. Isolation for communicable disease control and reverse isolation are demonstrated. Detailed techniques for personnel safety, handling and terminal sterilization of fomites, and handwashing are shown.

MEDICAL CERTIFICATION OF THE CAUSES OF DEATH
M–624

U.S. Public Health Service 1963, Rev.
17min sd c 16mm MP
Explains the importance of accurate cause-of-death certification and the considerations which govern the selection and ranking of causes entered on death certificates.

MEDLARS
M–780

U.S. Public Health Service 1964
35min sd 16mm MP
An orientation film on the new medical literature and retrieval system located at the National Library of Medicine.

THE MEMBRANE FILTER
F–386

U.S. Public Health Service 1959
80fr sd c 35mm (disc 12in 12min) FS
Describes the use of the membrane filter, its advantages and disadvantages over other methods used for the examination of water, and the latest techniques, procedures, and equipment required for its use.

THE MENTAL STATUS EXAMINATION
M–561

U.S. Public Health Service 1962
34min sd b&w 16mm MP

Demonstrates good techniques of initial or mental status interviews in psychiatric practice. It also shows how information pertaining to behavior and appearance, intelligence, emotions, and perceptions obtained in such interviews is compiled and analyzed to form the basis for subsequent psychiatric treatment. Recommended for professional use.

METHODS FOR OBTAINING ANAEROBIASIS
M–850

U.S. Public Health Service 1965
12min sd c 16mm MP

Demonstrates the use of the anaerobe jar for culturing organisms that require an oxygen-free environment.

METHODS FOR THE ISOLATION OF SALMONELLA FROM HUMAN FOOD AND ANIMAL FEEDS
M 553

U.S. Public Health Service 1963
12min sd c 16mm MP

Demonstrates techniques for the isolation and screening of salmonella from foodstuffs.
Credits: Technical adviser, Mildred M. Galton, Sc.M.

MICRODISSECTION APPLIED TO MOSQUITO IDENTIFICATION
F–1

U.S. Public Health Service 1953
44fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 8min) FS

Explains the values, for identification purposes, of properly dissected male mosquito terminalia, preparation of the apparatus for microdissection, the microdissection, mounting parts of the terminalia, and examining them microscopically.

MICROFILARIAE OF WUCHERERIA BANCROFTI
4–058

U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of activity of diurnally periodic microfilariae of Wuchereria bancrofti from the blood of a soldier infected in the Society Islands. Recommended for professional use.

MICROORGANISMS OF GAS GANGRENE
M–154

U.S. Public Health Service 1954
9min si c 16mm MP

Shows species of Clostridium causing gas gangrene, the morphological characteristics of these bacteria, and studies of the bacteria in various cultures.

MICROSCOPIC STUDY AND ISOLATION OF C. DIPHTHERIAE
4–088

U.S. Public Health Service 1950
13min sd b&w 16mm MP
Series: Laboratory diagnosis of diphtheria

Presents procedures for isolating pure cultures of Corynebacterium diphtheriae from throat and nasal swabs of a patient with suspected diphtheria. Includes photomicrographs of organisms.

MID–SUMMER'S NIGHTMARE
MIS–777

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1962
16min sd b&w 16mm MP
Series: Seven for safety

Emphasizes the fact that people should practice safe habits in and around the water. Most drowning accidents occur because of negligence. The film shows three people in danger of drowning, then goes back to demonstrate how these dangers could easily have been prevented. Happy summer time dreams need not be turned into nightmares.
Credits: Introduction, Raymond Burr.

MILK AND PUBLIC HEALTH
M–7

U.S. Public Health Service 1951
12min sd b&w 16mm MP

Points out the dangers of haphazard milk production, the resultant public health problem, and the need for regulatory legislation, and reviews, through the reminiscences of an old-time farmer, the steps taken to insure healthy cows, sanitary equipment and supplies, and other hygienic methods throughout the production and processing of milk. Professional distribution only.

MIRACIDIA OF SCHISTOSOMA JAPONICUM
4–060

U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of miracidia of Schistosoma japonicum inside egg shell and free in fecal concentrate, showing absence of egg shell spine and activity of contained miracidia. Recommended for professional use.

Miracle in Tonga M-835

MIRACLE IN TONGA
M–835

U.S. Dept. of the Army and U.S. Public Health Service 1965
16min sd c 16mm MP

Records the cooperative efforts of the Tongan Medical Department and the Communicable Disease Center to provide protection against smallpox for the Tongan people. Shows and explains a new method for smallpox vaccination – the use of a portable model, foot powered, jet injector gun developed by the U.S. Army. Employing a technique developed at CDC for using vaccine diluted up to 50 times, four CDC physicians and a Tongan immunization team vaccinated 80% of the target population in a few weeks time. A follow-up indicated that better than 98% of the 44,000 Tongans treated had successful vaccinations. These results indicate that the new rapid and economical method of performing vaccinations may be of great value in current world wide smallpox eradication programs.

MISSISSIPPI VALLEY DISEASE: HISTOPLASMOSIS
MIS–971

Kansas Tuberculosis and Health Association. Produced by David S. Ruhe, R. E. Browne, William McGrew, U.S.A. 1957
30min sd b&w 16mm MP

Doctors M. L. Furcolow and Patrick Lehan summarize current knowledge of the fungus infection histoplasmosis, covering the epidemiology and clinical course of this widespread disease. For the lay public.

Credits: Authors, M. L. Furcolow, Patrick Lehan.

MODIFICATION OF THE SCHOENHEIMER-SPERRY METHOD FOR FREE AND TOTAL CHOLESTEROL
M–1150

U.S. Public Health Service 1966
21min sd c 16mm guide MP

Presents a reference procedure for the determination of serum free and total cholesterol. The cholesterol digitonide is precipitated and the precipitate is washed and dissolved in special filter columns rather than in the usual manner in centrifuge tubes.

MORE THAN FOOD
MIS–972

U.S. Public Health Service. Produced by Colorado State Health Department, U.S.A.*
23min sd c 16mm MP

Illustrates the benefits for nursing home patients of good food service procedures. It is planned for use in training courses for food service supervisors and other food service personnel in nursing homes. Explains proper planning, preparation, and serving of meals, and stresses the role of the professional dietitian in maintenance of nursing home food service.

MOSQUITO LARVAL HABITATS
F–190

U.S. Public Health Service 1958
74fr sd c 35mm (disc 1s 16in 33 1/3rpm 15min) FS

Describes the various types of mosquito larval breeding places; explains the classification of larval habitats as related to mosquito surveys. Designed primarily for sanitarians and mosquito-control trainees.

MOSQUITO PREVENTION IN IRRIGATED AREAS
M–73

U.S. Public Health Service 1955
7min sd b&w 16mm MP

Shows how to control mosquitoes in irrigated areas by good design and careful maintenance of the irrigation system, accurate preleveling of fields, and providing adequate run-off drainage in order to avoid standing water.

MOSQUITO PROBLEMS IN IRRIGATED AREAS
F–144

U.S. Public Health Service 1953
75fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Explains the mosquito problems attendant to irrigation projects and how an irrigation system should be designed and maintained in order to provide adequate drainage so that it does not become a mosquito breeding area. User should supplement film with current data.

MOSQUITO STAGES OF PLASMODIUM FALCIPARUM
M–138b

U.S. Public Health Service 1954
11min sd b&w 16mm MP

By means of cinemacrography, cinemicrography, and graphics, shows the female of the Anopheles quadrimaculatus obtaining a blood meal, and the action of the mosquito mouth parts within the tissues; gametocytes, gamete formation, and fertilization; the development of the ookinete, oocyst, and sporozoites; transfer of sporozoites to the salivary glands and their inoculation into the tissues of the host.

MOSQUITO SURVEY TECHNIQUES
M–127

U.S. Public Health Service 1958
15min sd c 16mm MP

Shows mosquito survey methods under a variety of circumstances and for various mosquito species; how properly to collect larvae and adult mosquitoes; and how to keep accurate records and evaluate results.

MOVEMENTS OF ENDAMOEBA HISTOLYTICA
4–061

U.S. Public Health Service 1947
2min si c 16mm MP
Series: Parasitology

Cinemicrography of typical motility and ingested red cells of trophozoite of Endamoeba histolytica from a clincial case of amoebic dysentery.

A MOWING LESSON FOR CHARLIE
MIS–841

Produced by University of Iowa in cooperation with the U.S. Public Health Service 1965
9min sd c 16mm MP

Charlie, an average sort of guy, makes the big step and buys himself a shiny, new power lawnmower. His experiences in learning to treat the new machine as a cooperative labor-saving tool, rather than as a challenging adversary, highlight the general rules of safety in the use of power lawnmowers.

MULTIPLE SCREENING
MIS–263

Center for Mass Communication, U.S.A. 1955
8min sd c 16mm MP

Developes the basic thesis of multiple screening and points out the flexibility of its pattern. Useful in introducing the concept of multiple testing, particularly to lay groups or to professional audiences that have not been involved in programs of this type. Relates multiple screening to the control of chronic diseases.

Municipal sewage treatment plants (Series)
see
Activated sludge plant with vacuum filtration and incineration
Chemical precipitation treatment plants with two-stage digestion
Primary treatment plants
Trickling filter plants

MUNICIPAL SEWAGE TREATMENT PROCESSES
M–6

U.S. Public Health Service 1951
13min sd b&w 16mm MP

Shows the equipment and explains the processes used by U.S. cities to reduce sewage to harmless effluent and solids, thus protecting the health of residents and conserving water resources.

A MYCOLOGICAL SLIDE CULTURE TECHNIQUE
F–24

U.S. Public Health Service 1951
36fr sd c 35mm (disc 1s 16in 33 1/3rpm 4min) FS

Shows how to grow fungi on glass slides in a moist chamber in order to observe the undisturbed relationship between reproductive structures and mycelium.

MYCOLOGICAL SLIDE CULTURE TECHNIQUE
M–767

U.S. Public Health Service 1965
7min sd c 16mm MP

A method of growing fungi on microscope cover slips to preserve mycelia and spores intact.

MYOCARDIAL INFARCTION—THE NURSE'S ROLE. PART I, ACUTE PHASE. PART II, HOSPITAL CONVALESCENCE
MIS 753

American Heart Association on a grant from U.S. Public Health Service 1963
42min sd b&w 16mm guide MP
Demonstrates ways in which the nurse contributes to physical and emotional care of patients with myocardial infarction. From the time of his heart attack on the job until his hospital discharge, the medical and nursing staff support the patient through periods of apprehension, frustration, and finally, cheerfulness.

N

THE NATIONAL INSTITUTES OF HEALTH
MIS–540

U.S. Public Health Service 1960
24min sd c 16mm MP
Describes the mission, development, and historical background of the National Institutes of Health as a part of the Public Health Service. Discusses the role of the National Institutes of Health in its unfolding of new knowledge through its laboratories and through its support of medical research and related activities in non-Federal institutes.

NATIONAL LIBRARY OF MEDICINE
M–523

U.S. Public Health Service 1963
26min sd c 16mm MP
Describes the history, resources, and services of the National Library of Medicine.

NEUROLOGICAL EXAMINATION OF THE NEWBORN *(Examen neurologico de los neonatos)*
English, MIS–622; Spanish, MIS–753; French, M–903

U.S. Public Health Service. Produced by Churchill–Wexler Film Productions, U.S.A. 1960
30min sd c 16mm MP
Lang: English (MIS–622); Spanish (MIS–753); French (M–903)
French translation: *Examen neurologique du nouveau*
Establishes standards in neonatal examination. Shows normal and abnormal responses to a series of tests.
Credits: Adviser, Richard S. Paine.
Professional distribution only.

NEUROLOGICAL EXAMINATION OF THE ONE YEAR OLD *(El examen neurologico del bebe de un ano de edad)*
English, MIS–623; Spanish, MIS–754; French, M–904

U.S. Public Health Service. Produced by Churchill–Wexler Film Productions, U.S.A. 1960
30min sd c 16mm MP
Lang: English (MIS–623); Spanish (MIS–754); French (M–904)
French translation: *L'examen neurologique d'un enfant d'un an*
Establishes standards for examination of infants at the age of one year. Shows normal and abnormal responses to tests.
Credits: Adviser, Richard S. Paine.
Professional distribution only.

NEW TECHNIQUES FOR REARING BLOOD–SUCKING INSECTS
F–98

U.S. Public Health Service 1951
31fr si b&w 35mm FS
Explains new methods of rearing Triatoma bugs and of infecting them with trypanosoma cruzi, with a minimum of time and expense, and with readily available laboratory materials.

NIACIN–NITRATE REDUCTION TEST
M–772

U.S. Public Health Service 1965
6min sd c 16mm MP
Demonstrates a rapid test for identifying M. tuberculosis. This procedure is based on the ability of M. tuberculosis both to produce niacin and to reduce nitrates to nitrites, an ability possessed by no other pathogenic mycobacteria.

NO DEFENSE
MIS–778

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1962
17min sd b&w 16mm MP
Series: Seven for safety
Raymond Burr stars as the prosecuting attorney in his court presentation of "the people vs. the people." Stresses the truth that people cause accidents, and only people can reduce and control them. It shows how one community, inspired to move against the toll of accidental injuries and deaths, organized an all–out program of prevention, the Cleveland Blueprint for Life safety program.

NORMAL HEART SOUNDS AND INNOCENT HEART MURMURS, A STETHOSCOPIC STUDY: PARTS I & II
M–625

U.S. Public Health Service 1964
41min sd c 16mm MP
This animated production is a two reel teaching instrument for medical students and a "refresher course" for the practicing physician. It is designed to provide the student with a foundation for the successful use of the stethescope in the analysis of heart sounds and murmurs. It is also a visual–sound aid to understanding normal cardiac auscultation and to interpretation of cardiac events for the medical student. Since the films are designed for teaching purposes, they should be introduced by an instructor in the field.

THE NORWAY RAT, HABITS AND CHARACTERISTICS
M–37.lb

U.S. Public Health Service 1953
18min sd b&w 16mm (short ver) MP
Series: Rodent control
Explains and pictures the characteristics and habits of the Norway rats–their colonies, runways, physical characteristics, feeding habits, and nocturnal activities. Makes the point that only by knowing the habits of the Norway rats can man control them.

THE NURSE COMBATS DISEASE
F–360

U.S. Public Health Service 1961
89fr sd c 35mm (disc 1s 12in 33 1/3rpm 13min) FS

Shows the ways in which nurses safeguard the public, by understanding the transmission of disease and measures necessary to prevent disease and promote recovery from illness.

THE NURSE COMBATS DISEASE
M–543

U.S. Public Health Service 1962
12min sd c 16mm MP

Shows the ways in which nurses safeguard the public, by understanding the transmission of disease and measures necessary to prevent disease and promote recovery from illness.

THE NURSE--EPIDEMIOLOGIST
F–361

U.S. Public Health Service 1959
95fr sd c 35mm (disc 1s 12in 33 1/3rpm 14min) guide FS

Outlines the knowledges, duties, and responsibilities of the public health nurse in an epidemiological investigation. Includes sequences on identification of specific epidemiological patterns of time, place, and persons; the spread of pathogenic organisms; how disease organisms reach the various portals of entry; and chronological order of the nurse's duties during an investigation.

Nursing homes, environmental health & safety (Series)
see
Accident prevention in nursing homes

NURSING IN OCCUPATIONAL HEALTH
FMIS–808

U.S. Public Health Service. Produced by Jean Spencer Felton, M.D., University of California, U.S.A. 1964
128fr sd c 35mm (tape 18min) guide FS

Relates the story of the occupational health nurse: The factors that have influenced the development of occupational health nursing from the first world war to the present. The occupational health nurse's qualifications, functions, and responsibilities. Where the nurse practices, ranging from Cape Kennedy to an American embassy in Central West Africa. The variety of personnel, including physicians, other nurses, management, and labor, with whom the nurse works. The challenges of this exciting field.

NUTRITION
MIS–877

Interdepartmental Committee on Nutrition for National Development, U.S.A. 1964
26min sd b&w 16mm MP

Depicts a sick child versus a well child in Pakistan, and emphasizes the need for better distribution of the foods that are now available to the families. It is an attempt to get across a lecture and guidance on infant feeding without mentioning technical terms.

NUTRITION SURVEY: KINGDOM OF THAILAND
MIS 729

Interdepartmental Committee on Nutrition for National Defense. Produced by Walter Reed Army Institute of Research, U.S.A. 1962
40min sd c 16mm MP

Depicts the activities of a team of scientists during a nutritional survey of the country. It also portrays the findings of the survey and the recommendations for improving the nutritional status of the people. Represents the daily activities of clinicians, dentists, biochemists, nutritionists and food technologists. In addition, the important findings with respect to anemia, endemic goiter, thiamaine malnutrition, riboflavin malnutrition, and dental disease are presented.

NUTRITION SURVEY: REPUBLIC OF COLOMBIA (1960)
M–447

Interdepartmental Committee on Nutrition for National Defense. Produced by U.S. Public Health Service 1963
28min sd c 16mm MP

Documents a nutritional survey of the population of Colombia and shows findings, routines, and problems involved in staging such a survey. The objectives of this survey were to assess the nutritional status of representative groups of the military and civilian populations, to define the major nutritional problems, to determine what local resources are available to meet the problems which exist, and to develop recommendations for improvement and advancement of the nutrition program in Colombia which are consistent with local needs and capabilities.

NUTRITION SURVEY: REPUBLIC OF LEBANON (1961)
M–516

Interdepartmental Committee on Nutrition for National Defense. Produced by U.S. Public Health Service 1963
21min sd c 16mm MP

Documents a nutritional survey of the population of Lebanon by a team of nutritional scientists of ICNND, in cooperation with the Government of Lebanon, various United Nations Agencies, and U.S. missions, such as UNRWA and FAO. Appraisal was made of the health of the people, food availability, dietary patterns, food technology, and the physical and biochemical status of representative food samples taken from various segments of the population.

NUTRITION SURVEY: REPUBLIC OF VIETNAM
MIS–727

Interdepartmental Committee on Nutrition for National Defense. Produced by Walter Reed Army Institute of Research, U.S.A. 1960
36min sd c 16mm MP

Depicts the activities of a team of scientists during a nutritional survey of the country. It also portrays the findings of the survey and the recommendations for improving the nutritional status of the people.

O

OBJECTIVE: SURVIVAL
MIS 668

American Academy of General Practice in cooperation with Merck Sharp & Dohme and U.S. Public Health Service 1962
30min sd b&w 16mm MP

Reports on what is being done and what can be done to increase the chances for survival in the event of a massive nuclear attack. Stresses the need for preparedness in all areas – from public education to public shelters, touching on radiation sickness, long-range physical effects of radiation, protection of food and water supplies from radioactive fallout, and civil defense in the Soviet Union.

OCCUPATIONAL DISEASES
FMIS 672

U.S. Public Health Service in cooperation with University of California Medical Center, U.S.A. 1962
80fr sd c 35mm (tape 1reel 7in 7 1/2ips 37min) FS

Occupational diseases, including such classical diseases as lead poisoning, silicosis, and dermatoses, are classified and described. Among the occupational health hazards and their clinical actions presented in filmstrip are abnormalities of air pressure, temperature, and humidity; defective illumination; dust; infections; radiant energy; repeated motion, pressure and shock; and poisonous agents such as arsenic, lead, beryllium, and mercury. Also included in this broad overview are the hazards of noise, occupational cancer, and stress. The pneumoconioses are classified in three groups – major, minor and benign; and are illustrated with numerous chest films.

OFF-SITE MONITORING OF FALLOUT FROM NUCLEAR TESTS
M–309

U.S. Public Health Service 1958
29min sd c 16mm MP

Shows the radiological safety activities of the U.S. Public Health Service carried on at the off-site area of the Atomic Energy Commission test site in Nevada.

ONE DAY'S POISON
MIS–366

National Film Board of Canada 1958
30min sd b&w 16mm MP

Describes the work of the poison control center at the Toronto Sick Children's Hospital, using dramatized incidents to illustrate the variety and number of accidental poisonings among children.

Credits: Producer, David Bairstow; director, Donald Wilder; scenario, George E. Salverson; photographer, John Foster; film editor, Tony Lower.

OPERATING A MOBILE WELL BORING RIG
SPM–135

U.S. Public Health Service 1953
5min sd c 16mm FS

Demonstrates how a 60-foot water well was bored in approximately two hours with a mobile well-boring rig.

OPERATION OF HYPOCHLORINATORS
F–225

U.S. Public Health Service 1957
57fr sd c 35mm (disc 1s 33 1/3rpm 11min) FS

Depicts through the use of photographs and graphics, the correct installation and operation of hypochlorinators. Explains their uses, advantages and principles of operation.

ORAL HYGIENE: TOOTHBRUSH TECHNIQUE
5–135

U.S. Public Health Service 1949
30fr sd c 35mm (disc 1s 16in 33 1/3rpm 5min) FS

Discusses the importance of oral hygiene and of oral prophylaxis by a dentist or dental hygienist every six months, and demonstrates methods of home care of the teeth. Recommended for professional use.

ORGANIZED MOSQUITO CONTROL
M–191

U.S. Public Health Service 1955
16min sd c 16mm MP

Shows a sampling to determine the species of mosquitoes present, their relative abundance, and types of breeding places; dipping for larvae to determine major problem areas; breeding sites as determinants of flight ranges; three common methods of mosquito abatement–permanent control through water management larviciding, and killing adults on the wing or in resting places; and five major problem areas–fresh water swamps and depressions, salt marshes, lakes and farm ponds, irrigated fields and pastures, and urban areas. Emphasizes the importance of an organized mosquito control program.

ORIENTATION TO THE USE OF CRUTCHES
M–918

U.S. Public Health Service in cooperation with the Mayo Clinic, U.S.A. 1965
6min sd c 16mm MP

Shows the fitting of underarm crutches, the tripod principles, and crutch walking. Highlights the disadvantages of ill-fitting crutches and the manipulation of crutches on stairs.

AN OUTBREAK OF SALMONELLA INFECTION
M–148a

U.S. Public Health Service 1954
14min sd c 16mm MP
Series: Food handling

Presents a study case of a simulated typical outbreak of food-borne illness caused by organisms of the Salmonella group. Discusses source and means of contamination, factors contributing to the survival and transfer of the organism, important conditions of environment and general food handling practices, and effects of the outbreak.

AN OUTBREAK OF STAPHYLOCOCCUS INTOXICATION
M–148b

U.S. Public Health Service 1954
12min sd c 16mm MP
Series: Food handling

Presents a case study of a typical outbreak of food-borne illness caused by Staphylococcus organisms, including symptoms of the victims, tracing the source of the organisms as Staphylococcus aureus in pastry filling, and the reasons for the incidence of the organisms in the food.

OX CELL HEMOLYSIN TEST FOR DIAGNOSIS OF INFECTIOUS MONONUCLEOSIS
M–770

U.S. Public Health Service 1965
10min sd c 16mm MP

A rapid and specific test, based on the presence of a hemolysin in the sera in I.M. patients that will cause lysis of ox cells in the presence of complements.

P

PALL OVER OUR CITIES
MIS–985

U.S. Public Health Service. Produced by National Education Television, U.S.A. 1965
15min sd b&w 16mm MP

Contains vivid impressions of pollution across the face of America. It explains the nature of combustion and examines a number of pollution sources. Interviews with a typical housewife, as well as a victim of emphysema, dramatically emphasize some effects of pollution. A scientist discusses experiments in which laboratory animals exposed to chemicals taken from city air developed cancer. Control methods and equipment are described and compared. Reveals some current air pollution research at an auto exhaust-testing laboratory. Stresses the need for positive action to effectively prevent and control pollution.

Parasitology (Series)
see
Infective larvae of Wuchereria bancrofti
Microfilariae of Wuchereria bancrofti
Miracidia of Schistosoma japonicum
Movements of Endamoeba histolytica

THE PATHOLOGY OF SCHISTOSOMIASIS
4–068

U.S. Public Health Service 1948
2min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Views of pathological specimen material from chronic schistosomiasis. Recommended for professional use.

PEOPLE TO PEOPLE
MIS–539

Interdepartmental Committee on Nutrition for National Defense, U.S.A. 1959
25min sd c 16mm MP

Describes the program and work of U.S. nutrition survey teams, and shows the efforts of one such team working in Ethiopia under United Nations sponsorship in 1959.

PERMANENT DITCH LININGS
5–034

U.S. Public Health Service 1945
107fr sd c 35mm (disc 1s 16in 33 1/3rpm 15min) FS

Demonstrates the techniques of constructing monolithic concrete linings in ditches to prevent erosion.

PHANTOM PAIN
M–721

U.S. Public Health Service 1964
32min sd b&w 16mm MP

Documents an interview between a psychiatrist and a patient who lost a foot in an accident and now feels considerable pain in the missing extremity. Includes interviewing technique as well as description of phantom pain. Professional use only.

THE PHYSICIAN AND MENTAL HEALTH
MIS–725

Southern Regional Education Board. Produced by Frank Willard Productions, U.S.A. 1962
27min sd b&w 16mm MP

A report of a meeting on psychiatric training of physicians held in Atlanta, Georgia. Presents excerpts from the speakers' presentations which cover the following points: The need for post-graduate training of physicians in psychiatric principles; examples of training programs currently under way throughout the country; the role of the Southern Regional Education Board in helping states to carry out training programs; and a summary of unresolved questions which states must consider in their planning.

PLAGUE IN SYLVATIC AREAS
M–440

U.S. Public Health Service 1961
26min sd c 16mm MP

Shows the world history of plague and its introduction into the U.S., particularly in the sylvatic areas of the West. Describes the importance of the control of transmission agents, including the rodent–borne fleas, and discusses methods of rapid diagnosis and treatment.

Perspective television (Series)
see
One day's poison

A PLANT HEALTH PROGRAM
SPF–209

U.S. Public Health Service 1955
55fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 15min) FS

Shows a typical occupational health program in operation in a modern printing plant.

PLASTIC ISOLATORS: NEW TOOLS FOR MEDICAL RESEARCH
M 599

U.S. Public Health Service 1964
14min sd c 16mm MP

Demonstrates how inexpensive plastic isolators will protect laboratory animals from contamination during research studies. These isolators are also being used to protect personnel from virulent organisms, noxious fumes and radioactive dusts.
Credits: Robert Holdenried, Ph.D. and Philip C. Trexler.

POLE DRAINAGE
4–033

U.S. Public Health Service 1946
7min sd c 16mm MP
Series: Malaria control

Shows how to eliminate quagmires and other marshy mosquito–breeding areas through pole drainage, and restore the land to productivity. User should supplement film with current data.

POSTOPERATIVE MANAGEMENT OF COLOSTOMY
MIS–733

New York University Medical Center in cooperation with U.S. Public Health Service 1963
22min sd c 16mm MP

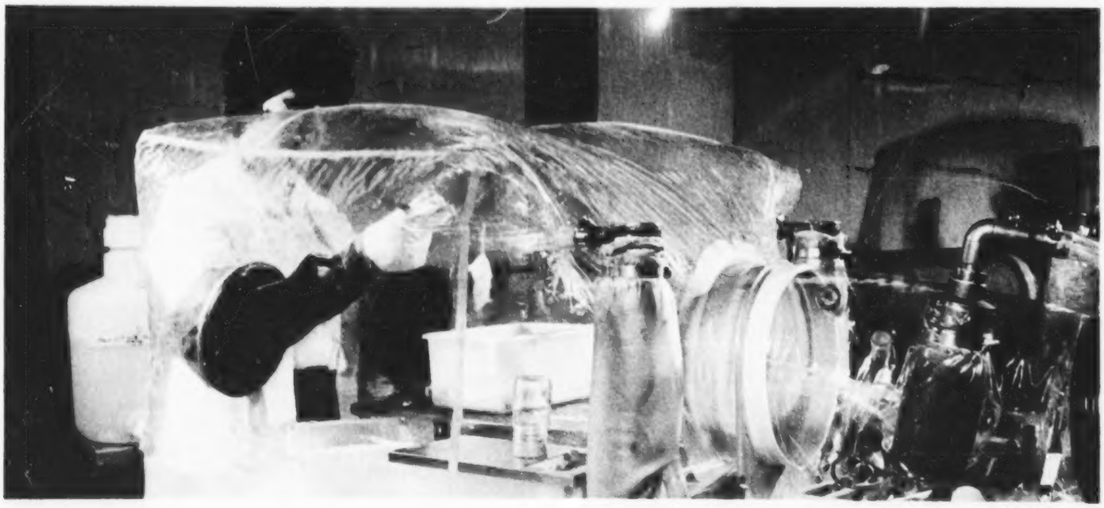
Emphasizes the role of the surgeon in the postoperative management and rehabilitation of the patient with a colostomy. Irrigations by nurses and by the patient himself are demonstrated. The training of the patient in the irrigation procedures, with particular attention to the handling of equipment, is shown. The standard enema irrigation is presented in detail, and an improved method of irrigation, using a bulb–syringe, is introduced.
Credits: Author, S. Arthur Localio, MD.; technical advisors, Allen H. Postel, M.D., W. Robson N. Grier, M.D.

POULTRY HYGIENE: OPERATING PROCEDURES
F–199c

U.S. Public Health Service 1956
83fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Shows the step–by–step details of the complete cycle of poultry processing, and stresses the sanitary aspects in each operation (killing, de–feathering, eviscerating, packaging, and storing or delivering to the consumer) as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the operational procedures in a typical poultry processing plant.

Plastic Isolators: New Tools for Medical Research M-599



POULTRY HYGIENE: PLANT LAYOUT AND CONSTRUCTION
F–199a

U.S. Public Health Service 1956
72fr sd 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Shows five main divisions of a medium–sized poultry processing plant (receiving and holding, dressing, evisceration, packaging, and refrigeration) and pertinent construction details relating to sanitation in each division, as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the construction of a poultry processing plant.

POULTRY HYGIENE: REFRIGERATION
F–199d

U.S. Public Health Service 1956
39fr sd c 35mm (disc 1s 16in 33 1/3rpm 11min) FS

Explains the refrigeration temperatures and procedures during processing, storage, and transport of poultry, by following a bird through the plant to a retail store.

POULTRY HYGIENE: WASTE DISPOSAL, CLEAN–UP, AND BASIC SANITATION
F–199e

U.S. Public Health Service 1956
72fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Describes the essentials of waste collection and disposal, the time and procedures for clean–up of processing rooms and equipment, and basic sanitation in a poultry processing plant.

Practical rat control (Series)
see
Area poisoning
Rat killing
Ratproofing
Sanitation techniques in rat control

A PRACTICAL VIEW OF SYPHILIS
M–584

U.S. Public Health Service 1963
30min sd c 16mm MP

Gives a practical overview of the most significant aspects of modern–day syphilis diagnosis and management. It is intended for use in medical schools and is designed to simulate a classroom lecture as closely as possible. Restricted to professional distribution.

PREFACE TO A LIFE
MIS–266

U.S. Public Health Service in cooperation with U.S. Office of Education. Produced by Sun Dial Films, U.S.A. 1950
29min sd b&w 16mm guide MP

Parental influence on a child's developing personality, illustrated by a series of episodes showing the effects of an overly solicitous mother and an overly demanding father; and in contrast, the healthy childhood resulting when both parents accept their child as an individual.
Credits: Producer, Samuel A. Datlowe; writer and director, William S. Resnick; narrator, Nelson Case; consultant, M. Ralph Kaufman, M.D.; music, Karol Rathaus; photographer, Boris Kaufman; editor, Frank A. Madden.

THE PREPARATION AND STAINING OF FECAL SMEARS FOR PARASITOLOGICAL EXAMINATION
M–760

U.S. Public Health Service 1965
8min sd c 16mm MP

Demonstrates the trichrome staining technique for the detection of intestinal parasites.

PREPARATION OF A CULTURE MEDIUM
5–123.1

U.S. Public Health Service 1949
58fr sd c 35mm (disc 1s 16in 33 1/3rpm 5min) FS
Series: Laboratory diagnosis of tuberculosis

Demonstrates the necessity for bacteriologic diagnosis of tuberculosis; advantages of the modified Lowenstein medium; ingredients, preparation, tubing, inspissating, testing, and storing of the medium; and characteristic appearance of colonies on the medium. User should supplement film with current data.

PREPARATION OF A CULTURE MEDIUM
4–089.1

U.S. Public Health Service 1949
14min sd b&w 16mm MP
Series: Laboratory diagnosis of tuberculosis

Demonstrates the necessity for bacteriologic diagnosis of tuberculosis; advantages of the modified Lowenstein medium; ingredients, preparation, tubing, inspissating, testing, and storing of the medium; and characteristic appearance of colonies on medium. User should supplement film with current data.

THE PREPARATION OF HEMATOXYLIN STAINED SMEARS FOR DIAGNOSIS OF INTESTINAL PROTOZOA
5–155

U.S. Public Health Service 1950
69fr sd b&w 36mm (disc 1s 16in 33 1/3rpm 8min) FS

Explains in detail the steps in preparing hema–toxylin stained smears necessary to the diagnosis of intestinal protozoa. Recommended for professional use.

PREPARATION OF PRIMARY MAMMALIAN KIDNEY CELL CULTURES
M–848

U.S. Public Health Service 1965
13min sd c 16mm MP

Demonstrates a commonly used procedure for preparing primary cell cultures from monkey kidney tissue. Preparation of the animal and surgical procedures used in removing the kidneys are shown. The techniques of dissecting the tissue and treatment with trypsin to obtain a cell suspension are shown in step-wise sequence. The method of determining the cell concentration by microscopic means is explained in general terms. Although kidney tissue is used, the procedure can also be used for preparing cell cultures from other tissues in monkeys as well as other animals.

PREPARATION OF SPUTUM SPECIMENS *(La preparacion de muestros de esputos para el diagnostico de laboratorio en la tuberculosis)*
English, 5–123.2; Spanish, F–1094

U.S. Public Health Service 1949
67fr sd (English)/si(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 6min) guide (Spanish) FS
Lang: English, Spanish
Series: Laboratory diagnosis of tuberculosis

Shows the technique of sputum preparation used in laboratory diagnosis of tuberculosis to simplify diagnostic methods and to supplement mass X-ray programs. User should supplement film with current data.

PREPARATION OF SPUTUM SPECIMENS
4–089.2

U.S. Public Health Service 1949
16min sd b&w 16mm MP
Series: Laboratory diagnosis of tuberculosis

Shows the technique of sputum preparation used in laboratory diagnosis of tuberculosis to simplify diagnostic methods and to supplement mass X-ray programs. User should supplement film with current data.

PRESERVATION OF BACTERIA BY DESICCATION IN VACUO
4–102

U.S. Public Health Service 1949
11min sd b&w 16mm MP

Demonstrates the technique for desiccation in vacuo as a method of preservation for most bacteria. Recommended for professional use. User should supplement film with current data.

PREVENTION AND CONTROL OF STAPHYLOCOCCAL INFECTIONS
M–356

U.S. Public Health Service 1958
14min sd b&w 16mm MP

Presents an analysis of staphylococcal infections in hospitals, and emphasizes techniques and improved housekeeping procedures to follow in the control of these infections. User should supplement film with current data.

PRIMARY TREATMENT PLANTS
5–138

U.S. Public Health Service 1950
47fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 7min) FS
Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in the operation of typical primary treatment plants for sewage treatment. Recommended for professional use.

PRINCIPLES OF OPERATION AND DESIGN
M–50a

U.S. Public Health Service 1952
10min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the basic principles of the function, design, and layout of septic tanks for sewage disposal systems. Consists pictorially of graphics and models. User should supplement film with current data.

THE PROBLEM OF HOOKWORM INFECTION
M–157

U.S. Public Health Service 1954
8min sd c 16mm MP

Emphasizes the dangers of hookworm disease, and pictures the life cycle of the hookworm, conditions in a rural home conducive to hookworm infection, and the effects of hookworm disease in a young girl.

PROGRAMMED INSTRUCTION AND APHASIA REHABILITATION
M–886

Institute of Physical Medicine and Rehabilitation, New York University Medical Center, under a grant from the Vocational Rehabilitation Administration. Produced by U.S. Public Health Service 1965
40min sd b&w 16mm MP

Demonstrates the experimental use of programmed instruction in the language rehabilitation of severely impaired aphasic patients. Professional use only.

THE PUBLIC HEALTH ASPECTS OF MIGRANT WORKERS
M–194

U.S. Public Health Service 1955
16min sd b&w 16mm MP

Shows how communicable diseases can be discovered and controlled in the migrant labor group, and explains the problem of disease control created through the migration of laborers.

PUBLIC HEALTH ASPECTS OF POULTRY PROCESSING
M–199

U.S. Public Health Service and U.S. Dept. of the Air Force 1958
23min sd c 16mm MP

Explains the problems of public health significance associated with the processing, storage, transportation, and sale of commercially processed poultry. Recommends enforcement of the poultry sanitation ordinance developed by the U.S. Public Health Service in cooperation with State and local agencies and the poultry industry.

PUBLIC HEALTH ASPECTS OF THE OCCUPATIONAL ENVIRONMENT
FMIS–671

University of California Medical Center in cooperation with U.S. Public Health Service 1962
90fr sd c 35mm (tape 1reel 7in 7 1/2ips 28min) FS

Presents an overall view of industrial operations ranging from agriculture and mining to manufacturing, finance, and services. It discusses the health hazards faced by workers in the various occupations and suggests the implications of this hazard for the public official. Effects of increasing industrial mechanization are pointed out, and physical, chemical, and emotional risks such as may be created by noise, petroleum products, or automation are mentioned.

PUBLIC HEALTH PROBLEMS IN MASS EVACUATION
M–220

U.S. Public Health Service 1957
13min sd b&w 16mm MP

Explains the public health problems attending the mass evacuation of an urban population, including mass feeding, water supply, medical care, waste and sewage disposal, and disease outbreaks. User should supplement film with current data.

A PUBLIC WELL SERVED
MIS–806

Paper Cup and Container Institute, Inc. Produced by D. B. Hopkins Company, U.S.A. 1964
10min sd b&w/c 16mm MP

A training film which stresses the meaning and importance of personal hygiene and behavior while emphasizing the use of single service articles. It directs attention to the importance of handwashing, temperature control and well trained personnel in serving food. While stress is placed on the proper storage, use and disposal of single service articles, the teaching points of the film are applicable to all food service utensils.

PVA–FIXATIVE TECHNIQUE IN THE DIAGNOSIS OF AMEBIASIS
5–153

U.S. Public Health Service 1950
72fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS

Demonstrates a method of preserving fecal specimens in PVA fixative, examination of specimens, and shipment of specimens. Recommended for professional use.

Q

A QUARTER MILLION TEENAGERS
MIS–833

Produced by Churchill Films in cooperation with Los Angeles County Health Department, U.S.A. 1964
25min sd c 16mm MP

Defines the venereal disease problem among teenagers and makes meaningful recommendations for its solutions.

Q (QUERY) FEVER
5–156

U.S. Public Health Service 1950
90fr sd c 35mm (disc 1s 16in 33 1/3rpm 9min) FS

Explains the diagnosis, characteristics, and methods of transmission of Q fever from animals to humans, and the control measures being used. For scientific personnel. User should supplement film with current data.

R

RABIES CONTROL IN THE COMMUNITY
M–183

U.S. Public Health Service 1956
11min sd b&w 16mm MP

Shows actual cases of rabies in both humans and dogs, how apathy of dog owners can permit rabies to become a community problem, and how concerted community action can prevent rabies.

Rabies Control in the Community M-183

RADIATION AND PUBLIC HEALTH
M–731

U.S. Public Health Service 1965
25min sd c 16mm MP

Describes the current activities of the Division of Radiological Health, U.S. Public Health Service, directed toward the development of a nation–wide Federal–State Health Agency program capable of insuring that the benefits of radiation are accrued with a minimum of health risks to the public. It depicts the measurement and surveillance of environmental radiation to determine the extent of human radiation exposure; the development of methodology for exposure reduction control; research in radiology; epidemiology and environmental sciences, training of scientific manpower; and assistance to State and local Health Departments. Scientific projects featured in the film include: institutional diet sampling, radiochemical analyses of environmental samples, X–ray exposure assessment, thyrotoxicosis followup, training, and assistance to State radioactive materials control programs.

RADIATION: PHYSICIAN AND PATIENT
MIS 621

American College of Radiology. Produced by Medical Radio and Television Institute in cooperation with the U.S. Public Health Service 1959
45min sd c 16mm MP

Dr. Richard H. Chamberlain serves as moderator to coordinate a discussion by radiation authorities. Demonstrates the biological effects of large doses of ionizing radiation; illustrates how radiation physics is used to reduce radiation exposure; and shows, by demonstrations on patients, the clinical methods and techniques for minimizing radiation exposures in everyday X–ray examinations. Demonstrates the proper use of the fluoroscope and explains the need to use modern X–ray apparatus, to select the proper voltage and filters, to recognize the importance of collimation of the beam, and to insist upon meticulous exposure and dark room technique. Demonstrates the methods of shielding the gonads, and emphasizes the importance of extensive knowledge and training in diagnostic radiology. Includes time–lapse photography. Recommended for professional use.

RADIATION SAFETY IN NUCLEAR ENERGY EXPLORATIONS
M–461

U.S. Public Health Service and U.S. Atomic Energy Commission 1962
24min sd c 16mm MP

Depicts the activities of the Division of Radiological Health of the Public Health Service, showing public health programs designed for protection against radiation.

RADIOACTIVE WASTE DISPOSAL
M–443

U.S. Public Health Service 1961
24min sd c 16mm MP

Shows extreme precautions used at the National Institutes of Health in handling radioactive waste and the care used in its ultimate disposal in the ocean.

RAT ECTOPARASITE CONTROL
M–37.1g

U.S. Public Health Service 1954, Rev.
8min sd b&w 16mm MP
Series: Rodent control

Explains the necessity, in areas where murine typhus or plague exist, to kill rat fleas even before killing the rats; and demonstrates methods of using DDT to kill the fleas. No. 8 of series.

RAT ERADICATION MEASURES ON RATPROOFING PROJECTS
5–068

U.S. Public Health Service 1947
78fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 12min) FS

Explains the steps to be taken in the eradication of rats from a ratproofed building, including the use of various poisons and traps, and the need for periodic inspections.

RAT KILLING
M 37.1–f (1)

U.S. Public Health Service 1954, Rev.
13min sd b&w 16mm MP
Series: Rodent control

Emphasizes three aspects of rat control–sanitation techniques, ratproofed buildings, and rat killing. No. 6 of series.

THE RAT PROBLEM
M–37.1a

U.S. Public Health Service 1954, Rev.
16min sd b&w 16mm MP
Series: Rodent control

Orientation film emphasizing the extent and seriousness of the health and economic problems caused by rats. No. 1 of series.

RATPROOFING
M–37.1e

U.S. Public Health Service 1954, Rev.
10min sd b&w 16mm MP
Series: Rodent control

Explains methods and materials to be used in the ratproofing of buildings so as to prevent the entry or exit of rats, and after ratproofing the exterior of a building, the necessity of killing all rats inside. No. 5 of series.

RATPROOFING OF EXISTING BUILDINGS
5–067

U.S. Public Health Service 1947
80fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 14min) FS

Briefly explains the habitat of rats and the need for ratproofing buildings; and demonstrates the methods by which existing buildings can be ratproofed and maintained in a rat–free condition.

READY FOR EDNA
MIS-962

U.S. Public Health Service and National Education TV and Radio Center. Produced by Center for Mass Communication of Columbia University Press, U.S.A. 1965
29min sd b&w 16mm MP

Examines the broad range of health services needed to protect and promote the physical and mental health of the aged through the experiences of Edna, who suffers a small stroke. Historical background is included to give added perspective. The film focuses on the fact that there are increasing millions of Ednas in our nation, and the question is posed: Are your communities ready for Edna? The film is directed at health authorities and community leaders to create awareness of needs and encourage support of activities at the local level.

RECOGNITION OF DOMESTIC RODENT SIGNS
F-111

U.S. Public Health Service 1952
58fr sd c 35mm (disc 1s 16in 33 1/3rpm 7min) FS

Explains where to look for rodent signs and how to identify the various species of rodents by the size and shape of their droppings.

RECOGNITION OF LEPROSY *(Reconnaissance de la lepre)*
English, M-374; French, M-374f

U.S. Public Health Service 1959
13min sd c 16mm MP
Lang: English, French

Illustrates the clinical manifestations of leprosy, using patients from the Public Health Service Hospital at Carville, La.; shows the technique of taking and staining skin scrapings to demonstrate the etiologic agent, Mycobacterium leprae, and the technique of taking skin biopsies to determine pathology of peripheral nerves.

REFRIGERATED FOOD STORAGE PRINCIPLES
F-21b

U.S. Public Health Service 1951
62fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 12min) FS
Series: Food handling

Explains the principles of refrigerated storage of foods and shows methods of storing foods in a refrigerator.

REFUSE DISPOSAL BY SANITARY LANDFILLS
M-228

U.S. Public Health Service 1956
13min sd c 16mm MP

Describes faults of disposal methods such as open dumps, and compares the vector-borne disease and nuisance hazards of these methods to those of landfills. Shows how to select a site, types of equipment used, how to construct a landfill, different types of operating procedures, and over-all contributions of sanitary landfills to public health.

REHABILITATION APPROACH TO THE HEMICORPORECTOMIZED PATIENT
MIS-969

Produced by the U.S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University, U.S.A. 1965
20min sd c 16mm MP

Covers the treatment techniques employed to build muscle power in the upper extremities, crutch walking and elevation activities in physical therapy. Wheelchair, dressing and transfer activities from bed to wheelchair and automotive driving techniques in activities of daily living are shown. Illustrates prosthetic fabrication fitting and use training. Professional distribution only.

A REPORT TO THE NATION
MIS-538

U.S. Public Health Service, and the American Heart Association. Produced by Potomac Film Producers, U.S.A. 1960
29min sd b&w 16mm MP

Presents highlights of a meeting where six scientists discuss gains made in diagnosis, prevention, and treatment of cardiovascular disease during the past ten years.

REPRIEVE
MIS-863

U.S. Public Health Service. Produced by George Washington University, Airlie Foundation, U.S.A. 1964
22min sd c 16mm MP

Former President Dwight D. Eisenhower and other heart patients, including a farmer, a mechanic, and banker tell how sensible living habits and adherence to doctors' orders have enabled them to return to active and useful living. Offers hope and encouragement for the million-plus American men and women who each year survive a heart attack.

RESCUE BREATHING
MIS-376

Lewis and Marguerite S. Herman. Released by American Film Productions, U.S.A. 1958
21min sd b&w 16mm MP

Introduces the rescue breathing method of reviving victims of suffocation. Explains, with laboratory experiments, the superiority of this mouth-to-mouth or mouth-to-nose breathing technique over manual methods of artificial respiration.

THE RHESUS MONKEYS OF SANTIAGO ISLAND, PUERTO RICO
MIS–721

U.S. Public Health Service. Produced by Charles W. Schwartz and Elizabeth R. Schwartz, Puerto Rico 1963
33min sd c 16mm MP

Presents important scientific observation carried out by scientists on a group of free ranging rhesus monkeys. Among the behavior patterns the film explores, are dominant–subordinate behavior among individuals and groups, feeding, mother–infant relations, and mating. The monkeys which comprise the colony are divided into six groups, with a definite ranking of status among and within the groups. The groups range in size from 20 to more than 150. For professional use only.

RIGHT FROM THE START
MIS–752

Maryland State Health Department. Produced by Potomac Films. Released by Public Affairs Committee, U.S.A. 1964
23min sd c 16mm MP

Dramatizes two of the most common deterrents to immunization of children: ignorance and procrastination. One mother mistakenly believes she can put off immunization of her children until they reach school age. Her baby, unprotected against disease, contracts diphtheria. Another mother can't find time to maintain her children's immunization schedule. Shows how vaccines help body defenses against disease.

Rodent control (Series)
see
Area poisoning
The Norway rat, habits and characteristics
Rat killing
The rat problem
Ratproofing
The roof rat, habits and characteristics
Sanitation techniques in rat control

THE ROOF RAT, HABITS AND CHARACTERISTICS
M–37.1c

U.S. Public Health Service 1954
8min sd b&w 16mm MP
Series: Rodent control

Explains and pictures the characteristics and habits of the roof rats–their climbing ability, physical characteristics, and feeding and nesting habits. Makes the point that only by knowing the habits of the roof rats can man control them. No. 3 of series.

ROUTINE ADMISSION CHEST X-RAY IN GENERAL HOSPITALS
MIS–320

U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Sun Dial Films, U.S.A. 1946
22min sd b&w 16mm MP

Advocates the installation of photofluorographic equipment in the admissions offices of general hospitals; demonstrates the operation of such equipment and the maintenance of patients' records; and explains how this system locates otherwise undetected cases of tuberculosis.

RURAL RAT CONTROL
4–116

U.S. Public Health Service 1951
16min sd b&w 16mm MP

Explains how a farmer who understands rat habits can free his farm of rats through ratproofing buildings and food sources, burying garbage in a one–man land fill, and using approved poisons.

S

SAFE FOOD (*Comida sana*)
M–729 –Negro cast, English language, b&w
M–826 – Spanish–American cast, English language, b&w/c
M–935 – Spanish–American cast, English language, b&w/c

U.S. Public Health Service 1964
9min sd b&w/c (M–826 & M–935) 16mm MP
Lang: English (M–729 & M–826), Spanish (M–935)
Series: Seasonal farm workers

One of a series of health education films for use with seasonal crop workers and their families. Demonstrates practical methods migrant families can use in cooking, serving and storing food under camp conditions. Indicates how sound food practices help keep workers well; how poor ones lead to illness, as well as attracting flies, roaches, rats. Intended to encourage discussion of health in camps, and responsibility of each group – workers, growers, and others. For professional workers.

SAFE HANDLING OF LABORATORY ANIMALS
M–455

Produced by U.S. Public Health Service 1964
14min sd c 16mm MP

Demonstrates techniques of handling laboratory animals by caretakers. Emphasizes methods of avoiding injury and infection, both to the caretaker and his animals: Methods for restraining monkey, lifting dogs to the laboratory bench, etc.

SAFE PRACTICES IN HANDLING DDT
5–005

U.S. Public Health Service 1945
37fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 5min) FS

Explains the hazards of handling DDT, and precautions to be followed in using DDT in the home.

SAFETY BELT FOR SUSIE
K–1107

University of California at Los Angeles, U.S.A. 1964
11min sd c 16mm kine MP

Demonstrates through staged collisions using anthropometric dummies and dolls simulating children, that children from the age of one year should wear safety belts.

SAFETY MEASURES IN TUBERCULOSIS LABORATORIES *(Medidos de seguridad en un laboratorio de tuberculosis)*
English, F–75; Spanish, F–1095

U.S. Public Health Service 1954
37fr sd (English)/sl(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 9min) guide (Spanish) FS
Lang: English, Spanish

Explains to laboratory technicians, directors, nurses, and doctors important safety measures that should be followed in tuberculosis laboratories. User should supplement film with current data.

SAFETY THROUGH SEAT BELTS
MIS–549

U.S. Public Health Service*
14min sd b&w 16mm MP

Results of simulated head-on car collisions at 30 miles per hour are observed and the effectiveness of seat belts in preventing serious or fatal injury is emphasized. Recommended for showing in high schools, driver training schools, Parent Teacher Associations and other civic organizations.

SAMPLING AND TESTING DRINKING WATER *(Toma de muestros y pruebos de agua potable)*
English, 5–140; Spanish, F–1141

U.S. Public Health Service 1950
74fr sd (English)/sl(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 8min) guide (Spanish) FS
Lang: English, Spanish

Presents instructions to be followed by sanitarians in the sampling of drinking water sources and in the procedures for identifying coliform organisms in drinking water. Recommended for professional use.

SANITARY DESIGN IN DRINKING FOUNTAINS
5–081

U.S. Public Health Service 1947
52fr sl b&w 35mm FS

Explains how improperly designed drinking fountains can transmit disease, and describes the characteristics of a properly designed fountain. Recommended for professional use. User should supplement film with current data.

THE SANITARY LANDFILL. PART I: OPERATING PROCEDURES *(Rellenos sanitarios. Methods de trabajo)*
English, F–229a; Spanish, F–1171

U.S. Public Health Service 1957
59fr sd (English)/sl(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 7min) guide (Spanish) FS
Lang: English, Spanish

Shows and describes details of sanitary landfill operations in level sites, deep valleys, rolling terrain, and marshy areas.

THE SANITARY LANDFILL. PART 2: SMALL COMMUNITY LANDFILLS *(Rellenos sanitarios. Rellenos en las localidades pequenas)*
English, F–229b; Spanish, F–1172

U.S. Public Health Service 1956
41fr sd (English)/sl(Spanish) c 35mm (disc (English) 1s 16in 33 1/3 rpm 6min) guide (Spanish) FS
Lang: English, Spanish

Points out the public health advantages of the sanitary landfill for refuse disposal, and shows how such landfills can be adopted to small towns and communities.

SANITARY STORAGE AND COLLECTION OF REFUSE
M–4

U.S. Public Health Service 1952
19min sd c 16mm MP

Shows operations essential in the sanitary handling and storage of refuse by individual citizens; and the municipal collection of such refuse from homes, restaurants, markets, and other sources.

SANITATION TECHNIQUES IN RAT CONTROL
M–37.1d

U.S. Public Health Service 1954, Rev.
12min sd b&w 16mm MP
Series: Rodent control

Explains the importance of controlling rats by cutting down their food supply, and suggests various methods of garbage and refuse storage and removal. No. 4 of series.

THE SCAR BENEATH
M–737

Vocational Rehabilitation Administration. Produced by U.S. Public Health Service 1964
28min sd b&w 16mm MP

Vocational rehabilitation of prison inmate, with the story of the successful rehabilitation of a youthful and disfigured first offender.
Credits: Technical advisor, John W. Forrest and State and Federal Prison Officials.

The Scar Beneath M-737

SCHISTOSOMES IN THE PRIMARY HOST
4-063

U.S. Public Health Service 1948
7min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Shows through photomicrography the development of schistosomes, male and female, in various stages of growth in primary hosts – rabbit and mouse. Recommended for professional use.

SCHISTOSOMIASIS (A EQUISTOSOMOSE MANSONICA: PART I – ETIOLOGIA E EPIDEMIOLOGIA)
F-1212 – Spanish only

U.S. Public Health Service 1965, Rev.
69fr si c 35mm guide FS
Lang: Spanish

Presents the biological facts relative to schistosomiasis and the life cycles and characteristics of three species of blood flukes – Schistosoma mansoni, hematobium, and japonicum.

Schistosomiasis mansoni study films (Series)
see
Australorbis glabratus, vector of Schistosoma mansoni
Eggs and miracidia of Schistosoma mansoni
The pathology of schistosomiasis
Schistosomes in the primary host
The setting of endemic schistosomiasis in Puerto Rico
Sporocysts and cercariae of Schistosoma mansoni

Seasonal farm workers (Series)
see
A healthier place to live
Keep clean – stay well
Safe food

SERUM CHOLESTEROL
M–768

U.S. Public Health Service 1965
9min sd c 16mm MP

Demonstrates a method of extracting both cholesterol and cholesterol esters from whole serum by treatment with alcohol potassium hydroxide and purification with petroleum ether.

SERVICE WITH DISTINCTION
M–302

U.S. Public Health Service 1959
11min sd b&w/c 16mm MP

Describes the activities of the U.S. Public Health Service, reviews its achievements, and explains the opportunities for professional careers in the commissioned corps and commissioned reserve.

SERVING FOOD
M–148f

U.S. Public Health Service 1954
11min sd c 16mm MP
Series: Food handling

Portrays the hiring of a waitress and shows the orientation and induction training given to her by a restaurant hostess, including instruction in the proper storage of cups, dishes, and glasses; cleanliness; correct ways of clearing tables; protecting the waitresses' health; safeguarding against disease; and the development of satisfactory personal habits by food service personnel.

THE SETTING OF ENDEMIC SCHISTOSOMIASIS IN PUERTO RICO
4–065

U.S. Public Health Service 1948
4min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Illustrates three characteristic infection patterns of endemic schistosomiasis in Puerto Rico: pollution of a river, a brook, and sugar cane irrigation ditches by inadequate sewage disposal systems. Recommended for professional use.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SALMONELLA CULTURES
5–171

U.S. Public Health Service 1951
32fr sd c 35mm (disc 1s 16in 33 1/3rpm 6min) FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows how Salmonella cultures are identified by grouping them serologically and confirming them biochemically. User should supplement film with current data.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SHIGELLA CULTURES
5–170

U.S. Public Health Service 1951
29fr sd c 35mm (disc 1s 16in 33 1/3rpm 6min) FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows how Shigella cultures are grouped serologically and confirmed biochemically. Treats five groups: Shigella dysenteriae, flexneri, boydii, sonnei, and Alkalescens–dispar. User should supplement film with current data.

Small milk plant operation (Series)
see
Cleaning equipment and containers
You and your job

THE SMARTEST KID IN TOWN
MIS–803

Produced by the National Society for Prevention of Blindness on a grant from the American Legion Child Welfare Foundation, Inc., U.S.A. 1963
20min sd c 16mm MP

It dramatizes the story of a challenge against tragedy. A community organized to prevent needless eye injuries among its children after its brightest teen-aged student leader is blinded in a school chemistry lab explosion. The story covers the hazards that face children during recreation from fireworks, air rifles and unsafe toys; during games and athletics; and in school laboratories and shops. It outlines the methods for setting up a community eye safety program.

SOLID WASTE DISPOSAL IN NURSING HOMES
MIS–968

U.S. Public Health Service. Produced by Michigan State Health Department, U.S.A.*
10min sd c 16mm MP

Explains principles and practices of solid waste disposal for service personnel concerned with these operations, administrators of nursing homes and related facilities, and personnel of State and local health departments.

SO MUCH FOR SO LITTLE
MIS–177

U.S. Public Health Service. Produced by Warner Brothers, U.S.A. 1949
11min sd c 16mm MP

A cartoon film explaining the health hazards threatening a typical American community and describing the services of a local health department.

SOURCES OF AIR POLLUTION
MIS–677

U.S. Public Health Service 1962
5min sd c 16mm MP
Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It shows the principal sources of air pollution.

SPACE SPRAYING OF INSECTICIDES
M–442

U.S. Public Health Service 1961, Rev.
11min sd c 16mm MP
Demonstrates techniques of space spraying for insect control over large areas, and shows various types of modern power–spraying equipment.

SPOROCYSTS AND CERCARIAE OF SCHISTOSOMA MANSONI
4–064

U.S. Public Health Service 1948
6min si b&w 16mm MP
Series: Schistosomiasis mansoni study films
A photomicrographic study of cercarial movements and characteristics. Recommended for professional use.

SPRAYING EQUIPMENT AND PROCEDURES. PART 1: RESIDUAL SPRAYING
English, 4–091; French, M–1139

U.S. Public Health Service 1951
9min sd c 16mm MP
Series: Community fly control
Explains the meaning of residual spraying for fly control, the necessity for this type of spraying, and the methods of using hand and power spraying equipment.

SPREAD AND PREVENTION OF TRICHINOSIS
5–090

U.S. Public Health Service 1948
67fr sd b&w 35mm (disc 1s 12in 33 1/3rpm 12min) FS
Discusses the life cycle of Trichinella spiralis; prevalence and spread of trichinosis; symptoms of the disease; control measures; and consumer responsibilities. Recommended for professional use.

STAPHYLOCOCCAL DISEASE: MANIFESTATIONS, PREVENTION AND CONTROL
F–343

U.S. Public Health Service 1959
36fr si c 35mm guide FS
Stylized drawings depict various clinical manifestations of hospital–acquired staphylococcal disease, the ways by which it is spread, and some of the techniques and methods useful in the control of infections. User should supplement film with current data.

STATE-WIDE EPILEPSY CONTROL
F–675

U.S. Public Health Service 1964
55fr sd c 35mm (disc 1s 12in 33 1/3rpm 12min) FS
Modern treatment and public acceptance of the epileptic are the answer to a disease which has been dreaded by mankind through the centuries. This film tells of state action to find and treat the epileptic and encourages other states and their citizens to provide similar programs of care.

STERILIZATION PROBLEMS AND TECHNIQUES
M–736

U.S. Public Health Service 1963
30min sd c 16mm MP
A filmed lecture, by Dr. J. C. Kelsey, Director, Disinfections Reference Laboratory, Central Public Health Laboratory, London, on sterilization in hospital practice. Definitions, use of dry and moist heat (steam) and chemical and radiological sterilization are discussed.

STOP RHEUMATIC FEVER
MIS 304

U.S. Public Health Service. Produced by Transfilm, U.S.A. 1955
13min sd b&w 16mm guide MP
Explains, by animation, the dangers of rheumatic fever and its relationship to common colds and coughs.

STRUCTURAL STANDARDS FOR RESTAURANTS
F–148h

U.S. Public Health Service 1954
60fr sd b&w 35mm FS
Series: Food handling
Shows factors of construction affecting the sanitation and cleanliness of eating establishments, including floors, walls, ceiling, ventilation, lighting, and toilet facilities.

STUDIES IN BACTERIOLOGY. PART 2: MOTILITY
M–130b

U.S. Public Health Service 1953
4min si b&w 16mm MP
Shows by cinephotomicrography and explains by captions the motility of monotrichous, amphitrichous, and peritrichous bacteria. User should supplement film with current data.
Credits: Based on photography done in 1930–31 by R.P. Loveland of Eastman Kodak Co. Research Laboratories.

STUDIES IN BACTERIOLOGY. PART 3: CELL DIVISION
M–130c

U.S. Public Health Service 1953
4min si b&w 16mm MP

Shows by cinephotomicrography and explains by captions the process of cell division of spherical and rod–shaped bacteria. User should supplement film with current data.
Credits: Based on photography done in 1930–31 by R.P. Loveland of Eastman Kodak Co. Research Laboratories.

SURFACE SAMPLING FOR MICROORGANISMS (RODAC METHOD)
M–924

U.S. Public Health Service 1965
8min sd c 16mm MP

Teaches the proper techniques and procedures of surface sampling for bacteria in hospitals, using the Rodac Plate. Gives reasons for surface sampling, preparation of the agar sampling plates, description of the random and geometric grid sampling methods, and the counting and reporting of colonies.

SURFACE SAMPLING FOR MICROORGANISMS (SWAB METHOD)
M–925

U.S. Public Health Service 1965
5min sd c 16mm MP

Shows the proper techniques and procedures of surface sampling for bacteria in hospitals, using the swab and template. Shows reasons for surface sampling, techniques of sampling on flat and irregular surfaces, processing of swabs and rinse liquids, counting of microbial colonies, and interpretation of results.

A SURVEY OF REFUSE DISPOSAL METHODS
M–328

U.S. Public Health Service 1959
10min sd c 16mm MP

A filmograph. Demonstrates the advantages and disadvantages of methods of refuse disposal – ranging from open dumps, dumping in ocean and rivers, and back–year burning to scientifically engineered metropolitan incineration and sanitary landfills.

SWIMMING POOL SANITATION
F–133

U.S. Public Health Service 1953
66fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS

Shows some of the physical characteristics and operating procedures basic to swimming pool sanitation, including size considerations, recirculation of water, filter methods, dressing rooms, preparations for breakdowns, and maintenance of bath houses.

T

TAKE A DEEP BREATH
MIS–773

Public Service Programming. Produced by WCAU–TV, U.S.A. 1964
25min sd b&w 16mm kine MP

A hard–hitting documentary treatment of the air pollution problems in one of America's largest cities. The emphasis is on health effects of air pollution, dramatizing the potential threat of air pollution to a young boy's lungs and portraying the crippling illness of a 62–year–old victim of emphysema. Discusses the need for voluntary action by industry and the public to achieve control of air pollution.

THE TAMING OF A VIRUS
MIS–692 A,B

Produced by CBS Television, U.S.A. 1963
60min sd b&w 16mm kine MP

A report on the discovery and development of the measles vaccine; covers the advances in virology leading to the isolation of the virus and the discovery of the vaccine, the world–wide testing of the vaccine to insure its safety and potency, and its manufacture under conditions of strict control. Scientists who participated in the vaccine's discovery are interviewed.

TECHNIQUES OF GROUP CHEST X–RAY SERVICES
MIS–319

U.S. Public Health Service 1946
20min sd b&w 16mm MP

Describes and details miniature film mass radiography program from the initial conference between labor, management, health officials, and professional people to the setting up and actual operation of the photofluorographic unit in a typical plant. User should supplement film with current data.

TECHNIQUES OF LABORATORY DIAGNOSIS OF INFLUENZA
M–368

U.S. Public Health Service 1960, Rev.
17min sd b&w 16mm MP

Explains and demonstrates the step–by–step procedures used in the laboratory diagnosis of influenza, including the collection of specimens, the isolation of the virus by intra–amniotic inoculation of chick embryos, rough agglutination tests, titration, hemoglutination tests, and the establishment of antibody content.

THAT THEY MAY LIVE
MIS–562

Produced by Pyramid Film Producers in cooperation with the University of Saskatchewan College of Medicine, U.S.A. and Canada 1959
19min sd c 16mm MP

Shows how to apply direct artificial respiration in various emergency situations.

TICKS AND TICK-BORNE DISEASES
M-346

U.S. Public Health Service 1960
19min sd c 16mm MP
Discusses ticks and their importance in transmitting diseases, the biology of ticks, and how to control them.

TO OPEN A DOOR
MIS-836

Produced by New Jersey Department of Health in cooperation with
U.S. Public Health Service 1964
30min sd b&w 16mm MP
Documents an actual polio campaign in a large Eastern city. Shows the problem it faced of gaining the attention and response from the "submerged one-third" of the population. Records the fears, doubts, and hostilities which could have stood between the program and success, and presents the means of overcoming these barriers to communication.

TOXIGENICITY TEST OF C. DIPHTHERIAE
M-569

U.S. Public Health Service 1962
13min sd c 16mm MP
Explains procedures of the in-vitro test and animal tests for the detection of toxigenic strains of Corynebacterium diphtheriae. Shows preparation of materials and interpretation of results of the tests.

TRANSFER FROM BED TO WHEELCHAIR WITH ASSISTANCE
M-913

U.S. Public Health Service 1965
7min sd c 16mm MP
Shows a step by step procedure transferring the hemiplegic patient from a low bed to a sitting position; then to a standing position; and completing the transfer to a wheel chair with the assistance of an attendant.

TRANSMISSION OF ANTHRAX, ANIMAL TO MAN
F-140

U.S. Public Health Service 1954
70fr sd c 35mm (disc 1s 16in 33 1/3rpm 12min) FS
By artist's sketches and clinical photographs shows historical references to anthrax, anthrax spores in imported animal products, the pattern of human anthrax infection, effective control measures, clinical appearance and response to treatment of two cases of human anthrax, appearance of anthrax lesions in 5 additional cases, number and distribution of reported cases of anthrax in the U.S.

THE TREATMENT WAS SUCCESSFUL, BUT THE PATIENT DIED
MIS 774

University of Michigan Television Center, U.S.A. 1963
30min sd b&w 16mm kine MP
Series: One price progress
Experts discuss the different types of water pollution, how it affects industry, wildlife, plant life. Demonstrates natural pollution and nature's counteraction; stresses sewage disposal problems and contrasts the two. Describes some possible solutions to the water pollution problem.

TRICKLING FILTER PLANTS
5-159

U.S. Public Health Service 1950
94fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 9min) FS
Series: Municipal sewage treatment plants
Pictures and describes units, structures, and details of equipment used in the operation of trickling filter plants, showing biological aspects of sewage treatment processes. Recommended for professional use.

TRINIDAD (FOOD FOR AN ISLAND IN THE SUN)
MIS-726

Interdepartmental Committee on Nutrition for National Defense.
Produced by U.S. Public Health Service 1962
23min sd mag sd c 16mm MP
Tells the story of Trinidad from Columbus to the present and shows how food has always played an important part in the island's growth. Included are scenes of the cane fields and oil refineries that provide most of Trinidad's wealth, and highlights of the island's evolution from a crown colony to a newly independent nation. The second part of the film shows how the U.S. nutrition scientists conducted the Trinidad survey. It portrays food habits and illustrates the nutritional health of the population.

Tuberculin testing (Series)
see
Tuberculin testing, Part 1: Tuberculins
Tuberculin testing, Part 2: Administration techniques

TUBERCULIN TESTING. PART I, TUBERCULINS
M-1016

U.S. Public Health Service 1965
5min sd c 16mm MP
Series: Tuberculin testing
Shows briefly the procedures involved in the preparation of purified protein derivatives and, in particular, the preparation of PPD-S used in tuberculin testing.

TUBERCULIN TESTING. PART II, ADMINISTRATION TECHNIQUES
M–1017

U.S. Public Health Service, 1965
6min sd c 16mm MP
Series: Tuberculin testing

Shows the equipment needed and the techniques required to give the Mantoux tuberculin test.

TUBERCULOSIS: LABORATORY AIDS TO DIAGNOSIS AND TREATMENT
M–719

U.S. Public Health Service 1965
15min sd c 16mm MP

Briefly illustrates the most recent developments in laboratory procedures that are available to aid physicians in diagnosing and treating tuberculosis patients. Emphasizes up-to-date rapid culture techniques, direct drug susceptibility testing, and the differentiation of unclassified mycobacteria.

Tuberculosis laboratory procedures (Series)
see
Tuberculosis laboratory procedures: Drug susceptibility testing. Part I, Direct method
Tuberculosis laboratory procedures: Drug susceptibility testing. Part II, Indirect method
Tuberculosis laboratory procedures: Fluorescent staining
Tuberculosis laboratory procedures: Ziehl–Neelson staining procedure

TUBERCULOSIS LABORATORY PROCEDURES: DRUG SUSCEPTIBILITY TESTING. PART I, DIRECT METHOD
M–1049

U.S. Public Health Service 1965
5min sd c 16mm MP
Series: Tuberculosis laboratory procedures

Shows direct method for determining the susceptibility of tubercle bacilli to various antituberculosis drugs; including sputum dilution and media inoculation, incubation, growth evaluation and recording.

TUBERCULOSIS LABORATORY PROCEDURES: DRUG SUSCEPTIBILITY TESTING. PART II, INDIRECT METHOD
M–1050

U.S. Public Health Service 1965
5min sd c 16mm MP
Series: Tuberculosis laboratory procedures

Shows indirect method, by sub-culturing, for determining the susceptibility of tubercle bacilli to various antituberculosis drugs; including sputum dilution, sub-culturing, media inoculation, incubation, growth evaluation, and recording.

TUBERCULOSIS LABORATORY PROCEDURES: FLUORESCENT STAINING
M–1023

U.S. Public Health Service 1965
5min sd c 16mm MP
Series: Tuberculosis laboratory procedures

Shows quick method to detect the presence or absence of acid–fast organisms in sputum, including heating, staining, washing, drying of sputum smears on slide, and examination of slide with fluorescent microscope for acid–fast organisms.

TUBERCULOSIS LABORATORY PROCEDURES: ZIEHL–NEELSON STAINING PROCEDURES
M–1022

U.S. Public Health Service 1965
5min sd c 16mm MP
Series: Tuberculosis laboratory procedures

Shows the most common method for demonstrating the presence of acid–fast organisms, including heat fixing, staining, washing, drying, examining, and reporting the presence or absence of acid–fast bacilli.

U

UNDER PRESSURE
MIS–894

Louisiana Association for Mental Health in cooperation with the U.S. Public Health Service. Produced by George C. Stoney Associates, Inc., U.S.A. 1965
31min sd b&w 16mm MP

Shows the pressures under which members of a large city police department must work. Stresses the importance of handling any situation which may occur during a policeman's daily routine patrol.

THE UNEXPECTED MOMENT
MIS–800

U.S. Public Health Service 1963
14min sd c 16mm MP

Describes the appropriate actions to take if you are the first to arrive at the scene of an automobile accident.

URUGUAY NUTRITION SURVEY FILM
MIS–869

Interdepartmental Committee on Nutrition for National Development, U.S.A. 1964
30min sd c 16mm MP

Depicts how the nutrition survey in Uruguay was conducted and illustrates typical living conditions, agricultural and food processing practices, etc.

THE USE OF AIRCRAFT FOR INSECT CONTROL. PART 1: MOSQUITO CONTROL
5-113

U.S. Public Health Service 1949
71fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 14min) FS

Depicts the general techniques, materials, and equipment developed in the use of aircraft for mosquito control; and indicates the kind of situation in which such control may economically and feasibly be applied.

THE USE OF AIRCRAFT FOR INSECT CONTROL. PART 1: MOSQUITO CONTROL
4-077

U.S. Public Health Service 1949
13min sd b&w 16mm MP
Series: Malaria control

Depicts the general techniques, materials, and equipment developed in the use of aircraft for mosquito control; and indicates the kind of situation in which such control may economically and feasibly be applied.

USE OF ANTICOAGULANTS IN RODENT CONTROL
F-298

U.S. Public Health Service 1958
76fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS

Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparation of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

USE OF ANTICOAGULANTS IN RODENT CONTROL
M-474

U.S. Public Health Service 1961
11min sd c 16mm MP

Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparation of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

USING ANIMALS IN THE LABORATORY
F-106d

U.S. Public Health Service 1953
68fr sd c 35mm (disc 1s 16in 33 1/3rpm 10min) FS
Series: Basic laboratory training for nonprofessional workers

Shows methods of handling rats, hamsters, guinea pigs, rabbits, and chicks for such purposes as giving injections, making venous punctures, taking temperature, and giving medication.

V

VDRL TESTS FOR SYPHILIS
M-342

U.S. Public Health Service 1959
22min sd b&w 16mm MP

Describes the preparation of the basic antigen emulsion; shows the procedures for the slide flocculation tests for serum, for the tube floculation tests for serum, and for the spinal fluid test; and gives a recapitulation of key points of VDRL tests for syphilis. Professional distribution only.

VERBAL IMPAIRMENT ASSOCIATED WITH BRAIN DAMAGE
M-1112

Institute of Physical Medicine and Rehabilitation, New York University Medical Center, under a grant from the Vocational Rehabilitation. Produced by U.S. Public Health Service 1966
16min sd c 16mm MP

In a series of testing sequences, speech therapists demonstrate how three syndromes of verbal impairment can be differentiated from each other by a careful analysis based on a linguistic description. A systematic replicable method for identifying and sorting out symptoms is shown. Professional use only.

THE VIGIL OF JENNY FAY
MIS-649

U.S. Public Health Service. Produced by Cravan Film Corp., U.S.A. 1962
17min sd b&w 16mm MP

Discusses a study conducted by the U.S. Public Health Service in Kansas City to determine how dental care can be made available to the chronically ill in nursing homes and in private homes.

VIVAX MALARIA
5-043

U.S. Public Health Service 1948
76fr sd c 35mm (disc 1s 16in 33 1/3rpm 17min) FS

Explains the distribution, clinical manifestations, diagnosis, treatment, and prevention of vivax malaria. Recommended for professional use.

W

THE WATER FAMINE
MIS-831

Produced by CBS News, U.S.A. 1964, Rev.
26min sd b&w 16mm kine MP
Series: CBS Reports

Traces the role of water in civilization and current problems of increasing demand, pollution, and finding new sources. Illustrates new processes of obtaining fresh water.

WHEN SALLY FELL
MIS–782

Produced by VPI Productions in cooperation with U.S. Public Health Service*
15min sd b&w 16mm MP

Shows how easily a home accident may occur and the consequences to the family from a foolish risk.
Credits: Introduction, Raymond Burr.

WHY, DADDY?
MIS–776

U.S. Public Health Service*
15min sd b&w 16mm MP

Points out the events leading to a fire. Emphasizes rules to follow in preventing a fire and how to act in case of a fire.
Credits: Introduction, Raymond Burr.

WORKING FOR BETTER PUBLIC HEALTH THROUGH RECOGNITION OF FEELINGS
M–8

U.S. Public Health Service 1953
25min sd b&w 16mm MP

Shows synchronous treatment of interviews typical of both acceptable and unacceptable human relations situations in public health work, discusses the problems involved, and advances the theory that it is better to uncover and discuss feelings than to concentrate entirely upon the problem itself.

WORKING TOGETHER
M–528

U.S. Public Health Service 1962
20min sd c 16mm MP

Draws from the experiences of several hospitals and nursing homes who have worked out mutual agreements for the cooperative care of the chronically ill aged. Shows how such a cooperative effort is beneficial to the hospital, the nursing home, and the patient.

WORMS IN YOUR MUSCLES
S–095

U.S. Public Health Service 1948
52fr sd b&w 35mm (disc 1s 16in 33 1/3rpm 10min) (Short ver) FS

Discusses the life cycle of Trichinella spiralis; the medical implications of trichinosis; and control measures and consumer precautions. Particularly useful to general audience.

see also
Spread and prevention of trichinosis

X-Y-Z

YEAR OF BIRTH
MIS–659

U.S. Public Health Service with Brown University. Produced by Norwood Studio, Inc., U.S.A. 1958
28min sd b&w 16mm MP

Depicts, in story form, facts of pregnancy, delivery, and the first year of life. Shows research being done at the National Institute of Neurological Diseases and Blindness for prevention and control of cerebral palsy and other neurological diseases in infants. Of particular interest to groups concerned with neurological damage and its causes.

YOU AND YOUR JOB
MIS–173

U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Ray-Bell Films, U.S.A. 1946
10min sd b&w 16mm MP
Series: Small milk plant operation

Emphasizes and illustrates the concept that trained responsible men are essential in the processing of safe, pasteurized milk. For milk handlers and sanitarians.

YOUR CLOTHING CAN BURN
MIS–936

National Fire Protection Association, California State Fire Marshal's Office, U.S. Public Health Service. Produced by Alfred Higgins Productions, U.S.A.*
13min sd c 16mm MP

Tells which fabrics are easily ignited, which are safest, common causes of clothing fires, how they can be prevented, and what to do if your clothing catches fire.

Audiotape Listing

All audiotapes listed, except the three otherwise indicated, were produced in 1966 by the New York University Medical Center, Institute of Physical Medicine and Rehabilitation, with the aid of a grant from Vocational Rehabilitation Administration, U. S. Department of Health, Education, and Welfare.

Borrowers should note that all audiotapes except "Heart Sounds and Murmurs" require the use of a 4-track, 3 3/4 ips tape recorder for playback.

A

ALCOHOLISM
TMIS–912

98min mag sd (tape 1/4in 3 3/4ips) AT

Shows alcohol as a social and industrial problem. Discusses it as a disease and a medical responsibility.
Credits: Mrs. Marty Mann.

APHASIA
TMIS–906

92min mag sd (tape 1/4in 3 3/4ips) AT

A neurologist and a speech pathologist attempt to define "What Is Aphasia" and establish guide lines for treatment of patients with this most disabling and frustrating disability.
Credits: Jerome Block, M.D. and Martha L. Taylor, A.B., M.A.

C

CEREBRAL PALSY
TMIS–899

112min mag sd (tape 1/4in 3 3/4ips) AT

Explains the modern concepts in the treatment of the cerebral palsied child and also the management of his program, with the point of view that he will become an adult some day and possibly a wage earning–tax paying citizen.
Credits: Chester A. Swinyard, M.D.

CEREBRAL PALSY FAMILY CLINIC
TMIS–981

107min mag sd (tape 1/4in 3 3/4ips) AT

Describes the problems of a teen-age cerebral palsy patient with his family. Discusses the physical therapy, speech therapy, occupational therapy, psychology, social services, education and medical factors involved in his treatment program.
Credits: Morton Hoberman, M.D.

CONGENITAL ANOMALIES OF THE EXTREMITIES
TMIS–902

86min mag sd (tape 1/4in 3 3/4ips) AT

Reviews the problems of a child born without one or more extremity or parts of extremities. Discusses the prosthesis, schooling and adaptation to living by these patients.
Credits: Chester A. Swinyard, M.D.

D

DIAGNOSIS AND REHABILITATION OF PATIENTS WITH PROGRESSIVE MUSCULAR DYSTROPHY AND ATROPHY
TMIS–905

83min mag sd (tape 1/4in 3 3/4ips) AT

Discusses the differential diagnosis followed by an in-depth probe into the rehabilitation needs of this patient group.
Credits: Chester A. Swinyard, M.D.

DIAGNOSIS AND TREATMENT OF COMMON MECHANICAL LOW BACK PAIN
TMIS–919

83min mag sd (tape 1/4in 3 3/4ips) AT

Describes one of the most difficult treatment problems in physical medicine, the fundamentals in the management of "low back pain" cases.
Credits: Allen S. Russek, M.D.

A DISABLED HOMEMAKER GOES BACK TO WORK
TMIS–933

32min mag sd (tape 1/4in 3 3/4ips) (b&w FS) AT

A multiple-sclerotic patient is taught to take care of her own kitchen and the feeding of her family after six years of isolation from this activity because of poor working conditions and equipment.

Credits: Ann Breazeale, O. T. R. and Virginia Hart Wheeler.

E

EMPLOYMENT OF THE ADULT CEREBRAL PALSIED
TMIS–907

91min mag sd (tape 1/4in 3 3/4ips) AT

The problems involved in the training and placement of the adult with cerebral palsy are discussed by a panel. The Executive Director of the United Cerebral Palsy Association of New York City heads the panel.

Credits: Martin E. McCavitt, PhD.

EPILEPSY
TMIS–923

107min mag sd (tape 1/4in 3 3/4ips) AT

Shows a diagnostic interview with an eleven year old patient and her family. Gives some guide lines for employing the epileptic.

Credits: H. Houston Merritt, M.D. and Harry Sands, Ph.D.

F

THE FEDERAL-STATE PROGRAM OF VOCATIONAL REHABILITATION IN THE UNITED STATES
TMIS–914

98min mag sd (tape 1/4in 3 3/4ips) AT

Traces the growth of the Vocational Rehabilitation Administration and its cooperation with the states in establishing a program to benefit all citizens who are disabled by trauma or disease.

Credits: Miss Mary E. Switzer.

FUNCTIONAL ARTICULATORY SPEECH DISORDERS
TMIS–931

112min mag sd (tape 1/4in 3 3/4ips) AT

Discusses functional articulatory speech disorders using as examples some disorders which were recorded in a speech therapy clinic. Traces treatment progress.

Credits: Darrel Mase, Ph.D.

G

GENERAL PRINCIPLES OF REHABILITATION IN THE RESPIRATOR CENTER
TMIS–978

77min mag sd (tape 1/4in 3 3/4ips) AT

Discusses the procedures and roles of the specialists who staff the respirator center.

Credits: Jack Sokolow, M.D.

H

THE HANDICAPPED CHILD
TMIS–922

94min mag sd (tape 1/4in 3 3/4ips) AT

Attempts to answer the questions: What are the rehabilitation needs of the handicapped child and how do they differ from those of the adult? How can those needs be met by members of the rehabilitation team of professionals?

Credits: Leon Greenspan, M.D.

THE HANDICAPPED IN INDUSTRY
TMIS–904

89min mag sd (tape 1/4in 3 3/4ips) AT

Attempts to answer the questions: Are the handicapped, as a group, good employees? What has been the experience of Abilities, Inc. who employ only persons with mental and physical handicaps?

Credits: Henry Viscardi, Jr.

HEART SOUNDS AND MURMURS (TAPE RECORDINGS)
TMIS–804

Division of Cardiology, Georgetown University Hospital. Released by U.S. Public Health Service 1964

9reels mag sd 1.5mm (tape 7in 7 1/2ips 1200ft) AT

Reel 1 – Heart sounds: Normal sounds at aortic area, pulmonic area, and apex. Decreased sounds and effects of amylnitrite, epinephrine, and atropine. Decreased first sound, changes in second sound, split, or reduplicated, sounds. Reel 2 –Continues with split, or reduplicated, sounds, opening snap of mitral stenosis, three examples of normal third heart sound, gallop rhythm, and composite of heart sounds. Cardiac irregularities: Normal sinus rhythm, sinus tachycardia, sinus bradycardia, sinus arrhythmia. Reel 3 – Sinus pause or sinus arrest, auricular premature beats, paroxysmal auricular tachycardia, auricular flutter, atypical flutter, auricular fibrillation, nodal rhythm, ventricular arrhythmias. Reel 4: Ventricular arrhythmias continued, composite of effects of carotid sinus pressure, heart blocks, composite of bradycardias. Heart murmurs, grading of murmurs. Reel 5 – Functional systolic murmurs, transmission of murmurs, functional mitral insufficiency, organic mitral insufficiency, mitral stenosis. Reel 6 – Mitral stenosis continued. Reel 7 –Aortic insufficiency, aortic stenosis, aortic stenosis and insufficiency. Reel 8 – Congenital heart diseases. Reel 9 – Miscellaneous auscultatory findings.

HUMAN DECONDITIONING
TMIS–979

64min mag sd (tape 1/4in 3 3/4ips) AT

Discusses human activity and its relation to the maintenance

of bodily function. Attempts to answer these questions: What does inactivity do to the human body? How long does it take to overcome the effects of bed rest?
Credits: William Spencer, M.D.

I

ISOMETRIC EXERCISES
TMIS–982

43min mag sd (tape 1/4in 3 3/4ips) AT

A physiatrist and the head of a university athletic department find a place for isometric exercise in the treatment of physical disability and in the building of athletic teams.
Credits: Allen S. Russek, M.D. and Victor F. Obeck.

L

LARYNGECTOMY
TMIS–910

101min mag sd (tape 1/4in 3 3/4ips) AT

Attempts to answer the questions: What are the problems of the person who has his speech removed surgically? What are the methods used in his rehabilitation? How does he live in a world based on communication?
Credits: Louis M. DiCarlo, Ph.D.

M

MANAGEMENT AND REHABILITATION OF THE DIABETIC PATIENT
TMIS–976

95min mag sd (tape 1/4in 3 3/4ips) AT

The medical management and employment of the patient with diabetes is discussed against a background of new drug therapy and greater understanding of the disease by the general public.
Credits: Harold Brandaleone, M.D.

MANAGEMENT OF THE PATIENT WITH SPINAL CORD INJURY
TMIS–909

73min mag sd (tape 1/4in 3 3/4ips) AT

Describes the management of the patient with spinal cord injury noting procedures from the transportation of all persons with possible back injury to possible surgical intervention, bracing and training.
Credits: Donald A. Covalt, M.D. and Joseph Ransohoff, M.D.

THE MENTALLY RETARDED IN INDUSTRY
TMIS–917

115min mag sd (tape 1/4in 3 3/4ips) AT

The question is asked: Can the mentally retarded be trained to take their place in an industrial society as wage earners? Abilities, Inc. tells of its experiences in training and employing mentally retarded persons.
Credits: Henry Viscardi, Jr.

MENTAL RETARDATION
TMIS–901

110min mag sd (tape 1/4in 3 3/4ips) AT

Discusses the problems of and some solutions to the needs of individuals considered by society to be below average mentally.
Credits: Leonard W. Mayo.

MULTIPLE SCLEROSIS
TMIS–930

110min mag sd (tape 1/4in 3 3/4ips) AT

Discusses the diagnosis, prognosis and rehabilitation problems of the patient with multiple sclerosis.
Credits: Morton Marks, M.D.

N

THE NEUROGENIC BLADDER AND ASSOCIATED UROPATHIES
TMIS–924

79min mag sd guide (tape 1/4in 3 3/4ips) AT

Describes the urological procedures used in the management of patients with spinal cord injury.
Credits: James F. Sullivan, M.D.

O

OCCUPATIONAL THERAPY IN PHYSICAL DISABILITIES
TMIS–928

77min mag sd (tape 1/4in 3 3/4ips) AT

Describes the role of the occupational therapist in a center for the treatment of the physically disabled.
Credits: John Sarno, M.D.

P

PHILOSOPHICAL CONCEPTS OF REHABILITATION
TMIS–903

136min mag sd (tape 1/4in 3 3/4ips) AT

Explains about the history of rehabilitation from World War II to its position now as the third phase of medical responsibility. Shows rehabilitation as it is today and what it may be in future years.
Credits: Howard A. Rusk, M.D.

PSYCHOLOGICAL AND PSYCHIATRIC FACTORS IN REHABILITATION
TMIS–927

116min mag sd (tape 1/4in 3 3/4ips) AT

A psychiatrist and a psychologist give members of the rehabilitation team some hints as to the effect that a physical impairment can be expected to have on an individual's psychological makeup.

Credits: Saul Fisher, M.D. and Leonard Diller, Ph.D.

PSYCHO-SOCIAL-VOCATIONAL FACTORS IN HEMIPLEGIA
TMIS–916

116min mag sd (tape 1/4in 3 3/4ips) AT

A panel of professionals discuss the psychological problems of the patient and his family following stroke. Includes a summation of questions and answers given to family discussion groups held by the Psychology Department.

Credits: Saul Fisher, M.D.

PUBLIC HEALTH AND REHABILITATION
TMIS–926

76min mag sd (tape 1/4in 3 3/4ips) AT

Describes the role of the public health physician and other professional persons in the early recognition and referral of patients in need of rehabilitation services.

Credits: Herman Hillehoe, M.D.

R

REHABILITATION AND THE FAMILY
TMIS–921

105min mag sd (tape 1/4in 3 3/4ips) AT

Shows that the family is as much a part of the rehabilitation team as the doctor, the therapists and the patient himself.

Credits: Howard A. Rusk, M.D.

REHABILITATION OF FRACTURES OF THE LOWER EXTREMITY
TMIS–911

71min mag sd guide (tape 1/4in 3 3/4ips) AT

Analyzes the problem of the management and solution of lower extremity fractures.

Credits: Eugene Moscowitz, M.D.

REHABILITATION OF FRACTURES, PART A – GENERAL CONCEPTS; PART B – UPPER EXTREMITY FRACTURES
TMIS–913

112min mag sd guide (tape 1/4in 3 3/4ips) AT

Discusses the general concepts in the rehabilitation of fractures and analyzes the problem of the management and solution of upper extremity fractures.

Credits: Eugene Moscowitz, M.D.

REHABILITATION OF PERSONS WITH AUDITORY DISABILITIES
TMIS–977

89min mag sd (tape 1/4in 3 3/4ips) AT

Describes the problems of and the solutions to cases of persons either born with or later having acquired a hearing loss in a noisy world.

Credits: Edna S. Levine, Ph.D.

REHABILITATION OF THE CARDIAC PATIENT
TMIS–932

51min mag sd (tape 1/4in 3 3/4ips) AT

Discusses the management of the patient with cardiovascular disease and his rehabilitation through learning to live with his disability.

Credits: Menard M. Gertler, M.D. and Lee D. Cady, Jr., M.D.

REHABILITATION OF THE LOWER EXTREMITY AMPUTEE
TMIS–915

116min mag sd (tape 1/4in 3 3/4ips) AT

Discusses early management, fitting the prosthesis and use training in the rehabilitation of the lower extremity amputee.

Credits: Donald A. Covalt, M.D.

REHABILITATION OF THE PATIENT WITH RHEUMATOID ARTHRITIS
TMIS–925

58min mag sd guide (tape 1/4in 3 3/4ips) AT

Describes the clinical diagnosis, treatment and rehabilitation of the patient with rheumatoid arthritis.

Credits: Edward W. Lowman, M.D., Charles Christian, M.D.

REPORT OF SURGEON GENERAL'S CONFERENCE ON SMOKING AND HEALTH
TMIS 816

U.S. Public Health Service 1963
30min sd (tape 3 3/4ips) AT

This is the press conference held by the Surgeon General at the time the report on Smoking and Health was released. Includes opening statement by Dr. Terry, questions from the press, and the replies made.

S

SCOLIOSIS
TMIS–920

70min mag sd guide (tape 1/4in 3 3/4ips) AT

Discusses conservative bracing and the surgical procedures used in the treatment of spinal imbalance.

Credits: Robert L. Bennett, M.D.

SELECTIVE PLACEMENT OF THE HANDICAPPED IN INDUSTRY
TMIS–918

66min mag sd (tape 1/4in 3 3/4ips) AT
Describes the problems and solutions reached by selective placement specialists in a state employment service setting.
Credits: Janet Pinner.

SEX PROBLEMS IN PARAPLEGIA
TMIS–935

90min mag sd (tape 1/4in 3 3/4ips) AT
Specialists in physical medicine, urology, neurology, psychology and psychiatry discuss this sensitive subject. Each person has worked with patients with spinal cord injuries for over ten years.
Credits: Howard A. Rusk, M.D.

SPINA BIFIDA
TMIS–929

96min mag sd (tape 1/4in 3 3/4ips) AT
Shows the child born to be a paraplegic, his management from birth, the role of his family in his training and his adjustment to living with paralyzed or partially paralyzed lower extremities. Describes urological complications and the surgical removal of meningocele.
Credits: Chester A. Swinyard, M.D.

STUTTERING
TMIS–900

114min mag sd (tape 1/4in 3 3/4ips) AT
Discusses the results of years of research on stuttering conducted at the University of Iowa. Shows stuttering as a social disability rather than a physical defect.
Credits: Wendell Johnson, Ph.D.

U

UPPER EXTREMITY COMPLICATIONS IN THE HEMIPLEGIC PATIENT
TMIS–980

108min mag sd (tape 1/4in 3 3/4ips) AT
Describes shoulder complications growing out of bed positioning and spasticity, their early recognition and prevention. Discusses the use and misuse of slings and other assistive devices.
Credits: Eugene Moscowitz, M.D., Lucien L. Triango, M.D., James Porter, M.D.

UPPER EXTREMITY PROSTHESIS
TMIS–908

Department of Prosthetic Education, New York University. Released by U.S. Public Health Service 1966
114min mag sd guide (tape 1/4in 3 3/4ips) AT
Explores the rehabilitation of the upper extremity amputee. Shows the sites of amputation preferred, the fitting, training, check-out and psychological factors involved in upper extremity prosthesis.
Credits: Sidney Fishman, Ph.D.

THE WRIST IN RELATION TO HAND FUNCTION AND ITS PRESERVATION
TMIS–983

24min mag sd guide (tape 1/4in 3 3/4ips) AT
Discusses the wrist and the necessity of maintaining as great a degree of mobility as possible to insure function after injury.
Credits: Robert W. Beasley, M.D.

Limited Print Collection

READ BEFORE ORDERING

IN addition to its standard collection of films the Public Health Service Audio-visual Facility has for loan a Limited Print Collection of other motion pictures. These have not been included in the main body of the catalog for regular distribution since, in most instances, only one print is on hand.

Films from this collection can rarely be scheduled for a specific time. Restrictions must be noted.

Films should be ordered by number and title. They will be scheduled for the first available date. Periods during which films cannot be used should be noted on request form. Confirmations will be furnished.

A

ACQUIRED LESIONS OF THE EPIGLOTTIS; LARYNGOSCOPIC OBSERVATIONS
MIS 642

U. S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w 16mm MP
Series: Respiratory cancer

By means of mirror laryngoscopy shows cases of trauma, cases of inflammation, and cases of neoplasm of the epiglottis. Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf.
PROFESSIONAL USE ONLY

AN AID TO THERAPY: BACTERIAL ANTIBIOTIC SUSCEPTIBILITY TESTING
MIS 709

Pfizer Laboratories, Division of Chas. Pfizer & Co. Produced by Campus Film Productions, U.S.A. 1957
26min sd c 16mm supplemental notes MP

Demonstrates the commonly available methods of susceptibility testing including the disc test and the tube dilution method, and discusses the advantages and disadvantages of each method. Credits: Author, Leo L. Leveridge in cooperation with Frederick C. Fink; director, Nat Campus; script, Leo L. Leveridge, Alexander Klein; narration, Bob Hite; cameraman, Edward P. Hughes; editor, Jules Krater.
PROFESSIONAL USE ONLY; LIMITED TO PUBLIC HEALTH SERVICE USE

A IS FOR ATOM
MIS-222

General Electric, U.S.A 1953
15min sd c 16mm MP

Animated explanation of what an atom is, how transmutations occur, and how energy is released from certain kinds of atoms. Points out peacetime uses.

THE ALASKAN SANITATION AIDE
MIS-656

Alaska Dept. of Health and Welfare in cooperation with the U.S. Public Health Service. Produced by the Sanitation Aide Services, Alaska Division of Public Health. Released by State of Alaska, U.S.A. 1961
26min sd c 16mm MP

A brief historical record of the native village sanitation program in Alaska during 1955-1960, with particular examples from the Eskimo areas around Kotzebue and the Kobuk River villages. Shows typical activities of the Sanitation Aide Services in promoting basic sanitation improvements in the native villages of Alaska.
Credits: Narrator, Richard Peter; editor, John G. Doore.

ALLERGIC DISEASE, PART I
MIS-005

U.S.A. 1948
17min si c 16mm MP

Skin tests for identifying excitants in familiar allergy, contact dermatitis, infectious allergy; close-ups of pollen and flowers causing trouble. Maps showing sections in U.S. affected, and charts showing months.

ALLERGIC DISEASE, PART II
MIS-006

U.S.A. 1948
18min si c 16mm MP

Skin tests for identifying excitants in familiar allergy, contact dermatitis, infectious allergy; close-ups of pollen and flowers causing trouble. Maps showing sections in U.S. affected and charts showing months. Also demonstrates tests and treatments.

ALMOST A MIRACLE
MIS-879

Colorado State Department of Health. Produced by Thomas J. Barbre Productions, Inc., U.S.A. 1964
26min sd c 16mm MP

Tells about the Visiting Nurse Service, in which the nurse is seen through the eyes of the patients and their families as she administers care. While handling three different cases under the direction of the patients' physicians and the nursing supervisor, shows how the nurses' cooperation with physical therapists and social workers and assistance to members of the families helps speed the recovery of the patients.

AMOEBA AND VORTICELLA
MIS-008

U.S.A. 1939
9min b&w 16mm MP

Reveals the habits of unicellular life, physical structure and methods of reproduction. Gives detailed explanations of muscular action, nerve control, and methods of motivation and processes of reproduction.

Animal care (Series)

see

Study from life. Part 1: Laboratory animals in laboratory research

ANOTHER TO CONQUER
MIS-010

National Tuberculosis Association, U.S.A. 1941
20min sd b&w 16mm MP

Story of how the American Indian is fighting a new enemy, tuberculosis, with a foreshadowing of victory; the facts about tuberculosis are necessary parts of the story, not merely information thrown into an otherwise romantic tale. Suitable for high school and adult groups.

ANYONE FOR NURSING?
M-280

U.S. Public Health Service 1957
17min sd c 16mm MP

Describes the nursing programs of the U.S. Public Health Service.

ARTHROPOD-BORNE VIRUS ENCEPHALITIDES
MIS-384

U.S. Dept. of the Army 1947
33min sd b&w 16mm MP

Presents disease problems which are approached by differential diagnostic measures. Portrays the diagnosis, treatment, and control of Japanese B encephalitis, and illustrates the approach to the investigation of such problems. For medical profession and allied scientific groups.

ASIATIC SCHISTOSOMIASIS
MIS-509

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1946
22min sd c 16mm MP

Explains the cause and effects of schistosomiasis, and demonstrates preventive and control measures.

ATOMIC ENERGY
MIS-225

Encyclopaedia Britannica Films, U.S.A. 1947
11min sd b&w 16mm guide MP
Series: Chemistry

Explains by animated drawings the concepts basic to an understanding of atomic energy; identifies parts and structure of atoms; defines and contrasts electronic or chemical energy and nuclear energy; explains the three known forms of atomic energy release – natural radioactivity, nuclear synthesis, and nuclear fission; and illustrates relationship between atomic energy from the sun and chemical energy stored and released in photosynthesis and combustion.
Credits: Collaborator, Willard F. Libby.

ATOMIC MEDICAL CASES: JAPAN, WORLD WAR II
MIS-420

U.S. Dept. of the Army 1949
37min sd b&w 16mm MP

Presents documentary evidence of the medical problems resulting from the atomic bomb explosions at Hiroshima and Nagasaki; shows pathological specimens in microscopic section; and stresses the importance of using to the greatest advantage surviving doctors and nurses. For medical personnel.

B

BE YOUR AGE
MIS 311

Metropolitan Life Insurance Co., U.S.A.*
11min sd b&w 16mm MP

This is the dramatic story of middle-aged, overweight John's recovery from a heart attack and his adjustment to, and acceptance of, living with a handicapped heart. Among other things, we learn, through x-ray motion picture shots, how the normal heart acts when it rests and when it works, and why doctors advise plenty of sleep and rest for the protection of the middle-aged healthy heart and the care of the sick heart. John, along with about four million Americans with imperfect hearts, can expect to enjoy life and to live without premature heart failure if he will eat, work, and play within the limits his physician advises.

BREAKBONE FEVER, "DENGUE"
MIS-018

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
8min sd c 16mm MP
Series: Medicine in action

Shows effectiveness of mosquito control in checking the incidence of dengue in the Southwest Pacific.

BY CHANCE OR BY CHOICE
MIS 745

Colorado State Department of Health. Produced by Rainbow Pictures, U.S.A. 1962
26min sd c 16mm MP

Portrays a realistic approach to family selection of a nursing home for several kinds of patients. Decisions are based on full appraisal of available facilities and the particular needs of the individual concerned.

C

Cancer biopsy (Series)
see
Technique of aspiration biopsy in the breast
Technique of excision biopsy

CARCINOMA OF THE ESOPHAGUS INVADING THE TRACHEA: FLUOROSCOPIC AND LARYNGOSCOPIC OBSERVATIONS
MIS 638

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w/c 16mm MP
Series: Gastro-intestinal cancer

Shows by means of endoscopic cinematography and cinefluorography the successive stages of an esophageal carcinoma invading the trachea.
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker.
PROFESSIONAL USE ONLY

CARCINOMAS OF THE ESOPHAGUS – CINEFLUOROGRAPHY OF ADVANCED CASES
MIS 639

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w 16mm MP

Shows, by cinefluorography, advanced cases of carcinomas of the esophagus.
PROFESSIONAL USE ONLY

A CAREER IN BACTERIOLOGY
MIS 557

Produced by Indiana University, U.S.A. 1957
15min sd b&w/c 16mm MP

This film was produced to develop an interest in bacteriology as a vocation. It shows the studies in bacteriology pursued by college students and presents the various vocational opportunities for those who study bacteriology.

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF DIAGNOSIS
MIS-735

American Heart Association. Produced by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, U.S.A. 1961
30min sd c 16mm MP

Stresses the importance of accurate differential diagnosis and uses three case histories to illustrate the methods involved. The film emphasizes the need to arrive at a definitive diagnosis regarding the etiology of stroke, ie., thrombosis, hemorrhage, or embolism. Points up the need for laboratory work such as spinal taps, x-ray visualization of the cerebral arteries, and ophthalmoscopy. For practicing physicians, 3rd year medical students, hospital house staffs.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF MANAGEMENT
MIS-734

Produced by George C. Stoney Associates for the American Heart Association, U.S.A. 1959
39min sd b&w/c 16mm MP

Designed to acquaint the family physician as well as hospital and public health nurses with concepts and techniques basic to management of persons who have suffered a "stroke." Demonstrated are the most common premonitory signs of a stroke, therapeutic measures now in use, correct positioning and exercises, etc.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

A CHANCE TO LIVE
MIS 537

U.S. Public Health Service. Produced by March of Time. Released by McGraw-Hill Book Co., U.S.A. 1958
14min sd c 16mm MP

Depicts how one woman assured herself that she did not have uterine cancer, the second leading cause of death from cancer in woman. The cell-test (cytologic) for cancer of the uterus is explained. It is emphasized that this test is simple and painless, and through repeated use insures prompt detection of uterine cancer at the most curable stage.

Credits: Raymond F. Kaiser.

RESTRICTED TO ADULT WOMEN AND PROFESSIONAL GROUPS

CHANNEL 4 REPORTS
MIS-675

U.S. Public Health Service. Produced by WWL-TV, U.S.A. 1961
28min sd b&w 16mm kine MP

A technical description of a study of air pollution and asthma conducted by Tulane University researchers. Includes scenes of field and laboratory techniques and equipment used in the significance of the results of the preliminary sampling. Explains the potential health ramifications and their relationship to meteorological factors.

CHEERS FOR CHUBBY
MIS-309

Metropolitan Life Insurance Company in cooperation with U.S. Public Health Service and American Medical Association, U.S.A. 1951
8min sd c 16mm MP

An animated cartoon about the dangers and discomforts of excess weight, the importance of the doctor's advice in reducing, some fundamentals about reducing diets and the importance of determination and patience in achieving weight control.

CHOLERA CAN BE CONQUERED
MIS-730

U.S. Dept. of the Navy 1946
12min sd c 16mm MP
Series: Medicine in action

Discusses the backgroud and symptoms of cholera in India. Tells the story of how the Navy battled successfully against this disease, what they did to immunize against cholera, how they tried injection methods for relieving fluid dehydration, and finally use of blood plasma and sulfa drugs which proved successful.

CHOOSE TO LIVE
MIS-027

U.S. Public Health Service. Produced by U.S. Dept. of Agriculture 1940
11min sd b&w 16mm MP

Explains the danger signals of cancer: diagnosis X-ray, radium, and surgical treatment; possibilities of cure; and current (1940) scientific research.

CLEANLINESS BRINGS HEALTH
MIS-029

U.S. Office of Inter-American Affairs. Produced by Walt Disney Productions, U.S.A. 1945
8min sd c 16mm MP
Series: Health for the Americas

Personal cleanliness, clean food and safe disposal of excreta are first steps in protection against communicable disease microbes in the home. A comparison is made between the way two families live – The Clean Family and The Careless Family. Depicts poor sanitary conditions as they exist in South America.

CLINICAL MALARIA
MIS 030

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1944
26min sd b&w 16mm MP

continued next page

Shows the relationship of the life cycle of the malarial parasite in the blood stream to the patient's clinical symptoms. Illustrates symptoms, signs, and pathological body changes associated with the three common types of infection. For medical personnel.

A COMMUNITY PROBLEM
MIS-569

Caterpillar Tractor Company, U.S.A. 1950
13min sd c 16mm MP

Shows the sanitary landfill method of solving the community's problem of trash and garbage disposal. Recommended for city officials and citizen groups interested in good sanitation as a health protection to the community.

CONFESSIONS OF A COLD
MIS-032

National Motion Picture Company, U.S.A. 1940
10min sd b&w 16mm MP

Presents ways of spreading colds and depicts preventive measures.

CONGENITAL HEART DEFECTS
MIS-765

American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1958
10min sd c 16mm MP

Animated diagrams show the structure of the normal heart and how it works. Describes five common heart defects that may be helped by surgery – patent ductus, coarctation of the aorta, valvular pulmonary stenosis, tetralogy of Fallot, and an atrial septal defect. Shows the heart-lung machine and explains how the development of this kind of equipment has made possible many advances in heart surgery.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

CONGESTIVE HEART FAILURE
MIS-766

American Medical Association. Produced by Merck, Sharp, and Dohme, U.S.A. 1958
10min sd c 16mm MP

Shows how the normal heart functions, and explains how a weakened heart reacts when excessive demands are made on it. High blood pressure, pregnancy, anemia, or respiratory infections put demands on the heart which cause already weakened muscle fibers to stretch and thicken, and the heart grows larger in order to pump enough blood. Covers specific remedial steps to improve the heart's efficiency, including the reducing of the body's demands on the heart and increasing the heart's ability to pump blood. It emphasizes that with proper care, a patient with congestive heart failure has a good prospect of returning to a relatively normal life.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

CONTACT ULCERS AND GRANULOMAS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS
MIS 640

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si c 16mm MP
Series: Respiratory cancer

Shows, by animation, the typical locations of ulcers and granulomas and, by means of laryngoscopy, shows contact ulcers and various granulomas.

Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf.

PROFESSIONAL USE ONLY

CONTROL OF MOSQUITO-BORNE DISEASES
MIS-433

U.S. Dept. of the Army 1948
19min sd b&w 16mm MP

Shows the efforts and cooperation of Army, Navy, and Air Force research personnel, laboratory technicians, and doctors to control and eradicate malaria, dengue, brain fever, and filariasis.

CORONARY HEART DISEASE
MIS-767

American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1957
6min sd c 16mm MP

Through live photography, animated drawings and diagrams, shows the structure of the coronary arteries, how they nourish the heart, and what happens when a heart attack occurs. Explains the problems of management after a heart attack and the need for regular medical examinations after recovery.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

CRISIS
MIS 230

Office of Civil Defense. Produced by Pure-Pak Division, Ex-Cell-O Corporation, U.S.A. 1956
14min sd b&w 16mm MP

Bob Considine, columnist and newscaster, narrates his experiences in covering the disastrous Stroudsburg, Pennsylvania, flood that followed in the wake of Hurricane Diane. He tells how quick-thinking, public-spirited dairymen in the area met the danger of polluted drinking water by providing the public with safe water delivered in cardboard milk cartons. This action proved so effective that dairymen throughout the nation, in cooperation with their local Civil Defense units, are making plans to provide similar service in the event of disaster.

CYSTS AND POLYPS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS
MIS 641

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si c 16mm MP
Series: Respiratory cancer

Shows, by animation, the typical location of many cysts and polyps; and by means of direct mirror laryngoscopy, various cysts, polyps, and combined lesions.
PROFESSIONAL USE ONLY

D

DEFEAT DIPHTHERIA
MIS 036

U.S.A. 1945
11min sd b&w 16mm MP

An urgent plea to parents to have their young children inoculated against diphtheria; shows by simple diagrams and microphotographs how the disease causes blockage and blood poisoning, illustrates how antitoxin works, explains the Schick test, describes von Behring's discovery of toxoid, and shows how injections are given and how parents may avail themselves of this service.

DEFENSE AGAINST INVASION
MIS-038

U.S. Coordinator of Inter-American Affairs. Produced by Walt Disney Productions, U.S.A. 1943
10min sd c 16mm MP

Describes the principles of immunization by representing the human body as the theater of mechanized warfare. For teaching and research purposes in the medical sciences only.

THE DENTAL ASSISTANT: A CAREER OF SERVICE
MIS-643

U.S. Public Health Service. Produced by Potomac Films, U.S.A. 1962
13min sd c 16mm MP

Discusses the work and training of the dental assistant, explaining what the assistant does, how and where training is received, and what the future holds for a person choosing the profession of dental assistant.
Credits: Technical adviser, Leland E. Weyer.

DIABETES AND ITS LONG-RANGE CONTROL
MIS-658

Medical Film Guild, Ltd., U.S.A. 1961
40min sd c 16mm MP

Emphasizes the likelihood of diagnostic and therapeutic problems associated with diabetes. Predicted increase, factors of heredity and overweight, prevalance among certain groups, test techniques, and ideal standards for control are dealt with in detail. The film covers the four vital phases in diabetes control: diet, exercise, insulin, and oral drugs. Discusses the best therapeutic approach. Recommended for professional use.

DIAGNOSIS OF TRICHOMONAS VAGINALIS VAGINITIS AND ITS TREATMENT WITH SILVER PICRATE
MIS-193

Wyeth Laboratories, U.S.A.*
17min si b&w/c 16mm MP

A demonstration of causative organisms and method of treatment. Deals with collection of vaginal swabs and examination for flagella. Contains high power shots of morphology, cell division, and organisms. User should supplement with current data.

DIGITAL RECTAL TOUCH PICTURE
MIS-626

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si c 16mm MP
Series: Diagnosis of rectal cancer

Presents an animated visualization of the digital rectal examination as performed in the normal male subject.
Credits: Producer, V. F. Bazilauskas; medical adviser, T. P. Almy.
PROFESSIONAL USE ONLY

DON'T BRING YOUR ENEMY HOME
MIS-662

U.S. Dept. of Agriculture 1960
5min sd b&w 16mm MP

Illustrates the USDA inspection detectives at work at airports and borders to keep plant and animal pests out of the United States.

DON'T TAKE CHANCES
MIS-287

U.S. Public Health Service. Produced by Edward A. Cafritz, M.D., U.S.A.*
7min sd b&w 16mm MP

Emphasizes that castor oil should not be given for appendicitis. Be sure of the symptoms, don't take chances.

E

EFFECTS OF THE ATOMIC BOMB EXPLOSION
MIS-232

U.S. Dept. of the Army 1951
22min sd b&w 16mm MP

Describes effects of various kinds of atomic explosions as determined at Nagasaki, Hiroshima, and the Pacific testing range, as well as theoretical effects of ground contact and underground explosions.

EMERGENCY BREATHING DEMONSTRATION
MIS-801

Produced by MGS Productions, Inc., U.S.A. 1962
4min sd c 16mm MP

Demonstrates rescue breathing in a "real" situation by using mouth-to-mouth breathing techniques on the Resusci-Anne manikin. Excellent for introducing emergency breathing and for quick reviews.

THE EMERGENCY HOSPITAL
MIS 533

U.S.A. 1959
16min sd c 16mm MP

Outlines the need for 200-bed Civil Defense Emergency Hospital to supplement existing undamaged hospitals to care for the thousands of sick and injured following nuclear attack.

THE ENEMY BACTERIA
MIS-511

U.S. Dept. of the Navy. Produced by Chicago Film Laboratory, U.S.A. 1945
29min sd c 16mm MP
Series: Care of the sick and injured by hospital corpsmen

Shows by animation the entry of bacteria into the blood stream, the action of bacteria, and the resultant effect on the patient. Emphasizes the importance of cleanliness in surgery. LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

ENVIRONMENTAL SANITATION
MIS-047

U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs 1946
9min sd c 16mm MP
Series: Health for the Americas

City sanitation. (Note: For purposes of simple illustration, the film shows water supply and sewage lines as lying side by side below the street. In actual practice, the sewage line is at least 8 feet laterally from the water supply line.)

AN EPIDEMIC OF HISTOPLASMOSIS
M-534

Kansas University Medical Center in cooperation with U.S. Public Health Service. Produced by David S. Ruhe. Released by Kansas University Medical Center, U.S.A. 1961
17min sd c 16mm MP
Correlated with: The emerging pattern of urban histoplasmosis: studies on an epidemic in Mexico, Missouri, by M. L. Furcolow, F. E. Tosh, M.W. Marsh, H. J. Lynch, and G. Shaw, in New England Journal of medicine, June 15, 1961, p. 1226-1230.

Explains how an epidemic of acute respiratory disease in a Boy Scout troop is investigated by chest survey, histoplasmin skin tests, and complement fixation to confirm histoplasmosis. Discusses the soil cultures of the site of exposure, a starling roost, explaining that they implicate the guano-fertilized park area, and that the diagnosis is confirmed by two responsible epidemiologists.

EQUINE ENCEPHALITIS
MIS-048

U.S. Public Health Service 1938
25min si b&w 16mm MP

A record of a 1936 epizootic in the Bitterroot Valley of Western Montana. The characteristic symptoms of several horses from onset to recovery, or death, are shown. These depicted a sleepy, and later in the season, a slightly violent type.

EXPERIMENTAL STUDY OF ST. LOUIS ENCEPHALITIS VIRUS IN HORSES
MIS-050

U.S. Public Health Service 1942
12min si c 16mm MP

Results of intracerebral inoculation of three horses with St. Louis strain of equine encephalitis virus. Presents symptoms of equine encephalitis (horse sleeping sickness), collection of materials at autopsy, intracerebral inoculation of white mice and collection of materials.
Credits: Author, Herald R. Cox, Ph.D.

F

FLASH OF DARKNESS
MIS-236

Consolidated Films, U.S.A.*
28min sd b&w 16mm MP
Series: Medic (TV)

Depicting a first aid team composed of a physician, nurse, dentist, nurses' aid, and supply officer being alerted and then rendering service to large numbers of casualties under makeshift circumstances, with limited supplies, under actual attack conditions.

THE FLY AS A DISEASE CARRIER
MIS-059

Bray Studios, U.S.A. 1924
10min si b&w 16mm MP
Series: The science of life

Presents the life history of the housefly. Describes its structure, its proboscis and crop as related to the spread of bacteria, and its breeding and feeding habits. Includes suggestions for the extermination of the housefly.

FOODS AND NUTRITION
MIS-060

Erpi Classroom Films (later name Encyclopaedia Britannica Films), U.S.A. 1939
11min sd b&w 16mm MP

Develops a general understanding of proper principles of nutrition. Analyzes normal dietary requirements of carbohydrates, fats, proteins, minerals, vitamins, and water. Depicts, through animated drawings, absorption and transformation of sugars, and absorption and storage of fats. Portrays the metabolism of carbohydrates, fats, and proteins, and explains the method of determining basal metabolism rate. Through laboratory experiments, reveals results of deficiencies in minerals and vitamins.
Credits: Collaborators, A. J. Carlson, H. G. Swann.

FORMING HABITS OF HEALTH
MIS-061

National Motion Picture Co., U.S.A.*
13min si b&w 16mm MP

Ann starts her own personal hygiene program. She visits the doctor to get his advice, and returns six months later to see progress she has made. The film emphasizes such points as plenty of sleep, care of teeth, proper clothing, cleanliness and a healthy diet.

40 BILLION ENEMIES
MIS–062

Westinghouse Electric, U.S.A. 1941
25min sd 16mm MP

Describes first the improvement of general health brought about by mechanical refrigeration and quick transportation of foods. Explains relations between temperature and food spoilage, demonstrates storing of foods in an electric refrigerator and advises as to its purchase and care. Graphic presentation of how to use a refrigerator considering only the influence of temperature on perishable foods and omitting health hazards caused by contamination.

G

Gastro-intestinal cancer (Series)

see

Carcinoma of the esophagus invading the trachea: Fluoroscopic and laryngoscopic observations
The normal esophagus: Fluoroscopic observations
The normal stomach: Fluoroscopic observations

G FOR GOLDBERGER
MIS–762

The Dupont Company. Produced by Vibar Productions, U.S.A.*
25min sd b&w 16mm kine MP
Series: Calvacade of America

Story of Dr. Goldberger's search for the cause and treatment of pellagra. The disease marked by eruptions on the skin and a nervous condition is caused by improper food, a deficiency of milk and meat in the diet.

H

HALF A CHANCE
MIS–426

U.S. War Dept. 1946
10min sd b&w 16mm MP

Study of the successful orthopedic rehabilitation and personal psychological adjustment of an amputee.

HEALTH CAREERS
MIS–526

Equitable Life Insurance Society and the National Health Council. Produced by Wilding Picture Productions. Released by Equitable Life Insurance Society, U.S.A. 1956
14min sd b&w/c 16mm/35mm MP

Documents the theme that health is a community affair; a partnership of many private and public health agencies working together to maintain the health of everyone. "Health Careers" covers work in hospitals, health departments, industry, schools, private practice and community agencies. It is the visual activator in a nationwide recruitment campaign and vivifies for young people the numerous variety of health career opportunities.

HIGH BLOOD PRESSURE
MIS–768

American Heart Association. Produced by Churchill–Wexler Film Productions, U.S.A. 1957
6min sd c 16mm MP

Through live photography, diagrams, and animated drawings, explains facts about high blood pressure. Emphasizes that only a doctor can tell if high blood pressure is a serious condition and what treatment, if any, is required.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

HOOKWORM
MIS 069

U.S. Office of Inter–American Affairs, 1945. Produced by Walt Disney Productions. Re–released by U.S. Institute of Inter–American Affairs 1946
10min sd c 16mm MP
Series: Health for the Americas

Cartoon film on hookworm tells the story of what poor sanitation and improper living habits did to Careless Charlie. Emphasizes proper sanitation and treatment of hookworm.

THE HOUSE FLY
MIS–070

Encyclopedia Britanica Films Inc., U.S.A. 1958, Rev.
15min sd b&w 16mm MP

Makes use of unusual techniques of microphotography and magnification to portray the habits and life history of the common housefly and the ways in which it is a menace to health. Traces physical development from egg–laying through larval and pupal stages to the emergence of the young fly. Magnified views reveal biological structure and methods of carrying and spreading disease germs. Suggests practical control methods.

HOW DISEASE TRAVELS
MIS–071

U.S. Office of Inter–American Affairs, 1945. Produced by Walt Disney Productions. Re–released by U.S. Institute of Inter–American Affairs 1946
11min sd c 16mm MP
Series: Health for the Americas

Shows some ways in which disease microbes are spread in a community. Methods given are by water, flies and person–to–person contact. Spread of disease should be stopped by taking necessary precautions at source.

HOW NOT TO CONDUCT A MEETING
MIS 072

General Motors Corporation. Sound Masters, U.S.A. 1945
10min sd c 16mm MP

Amusing portrayal of effective ways to kill a meeting. For program planners, chairmen, discussion leaders.

THE HUMAN BODY
MIS–075

U.S. Office of Inter–American Affairs, 1945. Produced by Walt Disney Productions. Re–released by U.S. Office of Inter–American Affairs 1946
9min sd c 16mm MP
Series: Health for the Americas

Explains why your body is your most valuable possession, and shows how its parts work.

THE HUMAN CELL AND THE CYTOTECHNOLOGIST
MIS–613

American Cancer Society, Inc., and the National Cancer Institute, U.S. Public Health Service for the National Committee for Careers in Medical Technology. Produced by Churchill–Wexler Productions, U.S.A. 1957
23min sd c 16mm MP

A motivational and orientational recruiting film designed to present medical technology and its specialty of cytotechnology to high school and college students. Shows a cytotechnician in a modern medical center, home of extensive cancer research. Investigations under way concern cellular physiology and pathology, with hopeful reference to cancer. Shows the role of modern cytodiagnosis in the early diagnosis of cancer.

THE HUMAN HEART
MIS–308

March of Time. Brandon Films, U.S.A. 1948
10min sd b&w 16mm MP

Deals with the prevalence and types of heart ailments, the major causes of disability, the evolution of treatment, and current medical strategy against heart disease. A normal healthy heart beat and a defective heart beat are head on the sound track. It is suitable for public health agencies and general club use.

HYDROTHERAPY
MIS–076

U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Willard Pictures, U.S.A. 1945
22min sd b&w manual 16mm MP
Series: Nursing

Administering sedative baths (Nauheim and continuous—flowing) and wet sheet packs; tonic showers, douches, and sprays; special types of therapeutic baths; rehabilitation hydrotherapy in the Hubbard bath and rehabilitation pool; and the physiological effects of hydrotherapy upon the body. Parts of various procedures were demonstrated. User should supplement film with current data.

I

THE INSIDE STORY
MIS–685

National Tuberculosis Association. Produced by Leslie Roush Productions, U.S.A. 1952
14min sd c 16mm guide MP

A lecture demonstration which presents information about the tuberculosis germ, the cause and development of the disease, and the ways in which it is treated and controlled.
Credits: Supervisors, Film Counselors; director, Leslie M. Roush; author, Jerome Alden.

INTERIM REPORT
MIS–064

National Foundation of Infantile Paralysis, U.S.A. 1955
15min sd b&w 16mm MP

This is a documentary film with dramatic highlights in the history of poliomyelitis and the Salk vaccine. Sequences of the film show Rutland, Vermont, scene of the first American polio epidemic in 1894; the home of Franklin D. Roosevelt on Campobello, where he fell ill with the disease; and Warm Springs, Georgia, the first center for treatment of polio patients. Also shown in the film are the organization of The National Foundation for Infantile Paralysis, its county chapter and The March of Dimes; the patient care program that brings new hope and life to thousands of patients, laboratory scenes; Dr. Jonas E. Salk conducting early tests of the vaccine; the vaccine field trial of 1954; when hundreds of thousands of children were inoculated; the vaccine evaluation center at Ann Arbor, Michigan; and finally, the bright day in medical history when the Salk vaccine was shown to be safe and effective.

INTRODUCTION TO ACUTE RESPIRATORY DISEASE CONTROL
MIS–763

U.S. Dept. of the Air Force 1962
23min sd c 16mm MP

Reviews types and symptoms of acute respiratory disease. A threatened epidemic at an Air Force base illustrates the importance of early diagnosis. Clinical cases show how preventive measures can reduce the incidence rate.

AN INTRODUCTION TO RADIATION DETECTION INSTRUMENTS
MIS–573

U.S. Dept. of the Defense 1951
17min sd b&w 16mm MP

Shows the reasons for the existence of radiation detection instruments, as well as the methods employed in their use, and describes several classes of instruments and their specific and general purposes. Produced under the supervision of the Armed Forces Special Weapons Project.

IT'S UP TO YOU
FMIS–866.a

U.S. Public Health Service, Produced by Creative Arts Studio, U.S.A. 1964
72fr sd c 35mm (disc 12in/tape 10min)/sl script FS
Series: Just one in a crowd

Shows the diabetic that although he has plenty of help, the diabetic himself plays an important part in how well his diabetes is controlled.

J

JOINING THE CROWD
FMIS-866.f

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1964
55fr sd c 35mm (disc 12in/tape 8min)/si script FS
Series: Just one in a crowd

Fitting the treatment regime into the social, work, and family life of the diabetic is an important adjustment. Cooperation of family, employers, and friends contributes to this adjustment. The patient is the key person in balancing a treatment routine of diet, medication, and physical health.

Just one in a crowd (Series)
see
It's up to you
Joining the crowd
Learning rules of health
Living with a diet
Taking care of yourself
Watching what you eat

L

LEARNING RULES OF HEALTH
FMIS-866.e

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1964
62fr sd c 35mm (disc 12in/tape 8min)/si script FS
Series: Just one in a crowd

Physical health involves a balance of exercise, proper rest and sleep, and care of the body to prevent infection and illness. Particular emphasis should be placed on care of teeth, eyes, and feet, as well as on prevention of infections.

LEPTOSPIROSIS
MIS-706

Produced by College of Veterinary Medicine, University of Illinois and Abbott Laboratories, U.S.A.*
10min sd c 16mm MP

Describes diagnosis of leptospirosis. Demonstrates that it is world-wide where livestock is found and that a definite diagnosis must be made in the laboratory by blood and urine samples taken from livestock. Shows sources of infection as other animals, domestic and wild, water, and moist soil. Describes the pig as the primary carrier of leptospirosis pomona.
LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

LEPTOSPIROSIS IN ANIMALS
MIS-707

Produced by College of Veterinary Medicine, University of Illinois and Abbott Laboratories, U.S.A.*
10min sd c 16mm MP

A teaching film, which generally discusses the various species of Leptospira and the symptomatology in cattle and swine. Describes procedures for culturing and serologic testing for leptospirosis, with reference to the public health significance.
LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

LET'S LOOK AT WATER
MIS 093

National Film Board of Canada 1947
22min sd b&w 16mm MP

An account of how a city's water supply is purified. Each stage of purification in a typical filtration plant is shown, together with the complex system of underground mains serving all parts of a city. The safeguarding of water supplies on common carriers (trains, ships, aircraft), through regular government laboratory analyses, is illustrated. Film closes with a glimpse of developments in the treatment of water supplies, including the addition of fluorine as protection against tooth decay, as well as the treatment of sewage. For general audiences, and schools.

LIFE BEGINS AGAIN
MIS 532

British Ministry of Health, England 1942
20min sd b&w 16mm MP

Shows methods of rehabilitation for men injured in industry or the forces. Medical treatment, planned physical exercise and freedom from worry are essential.

LIFE CYCLE OF ENDAMOEBA HISTOLYTICA IN DYSENTERIC AND NON-DYSENTERIC AMOEBIASIS
MIS-512

U.S. Dept. of the Navy 1943
18min si c 16mm MP

Shows the parasites as cysts in an ulcerated colon, and demonstrates by animation how the amoeba divides into eight amoebulae which move about, and how the amoebae enter the blood. For medical personnel.

LIFE CYCLE OF THE FLY
MIS 095

Pasteur Institute, France 1961
13min sd b&w 16mm MP

Shows the life cycle of the fly in remarkable photography, including unique X-ray sequences. Final metamorphosis and emergence of the adult fly complete the illustrated cycle. Although parasites (wasps) on pupae are described as ants, and the sequence showing fly habitat near water may be misleading, brief statements prior to showing of film may clarify these minor inaccuracies in content. Film should be especially useful for instruction of vector control personnel, and, with suitable discussion, for community fly control public education programs.

LIFE CYCLE OF THE MOSQUITO
MIS-096

Young America Films, U.S.A. 1947
12min sd b&w 16mm MP

Shows metamorphosis of the insect from the egg through

continued next page

larva and pupa stages to its emergence in adult form. Microphotography and animation are used to show structure, eating habits, hatching, etc.

THE LIFE CYCLE OF TRICHINELLA SPIRALIS
MIS 097

U.S.A.*
10min si c 16mm MP

Discusses the parasite which causes trichinosis.

THE LIFE HISTORY OF THE ROCKY MOUNTAIN WOOD TICK
MIS-098

U.S. Public Health Service 1939
35min si c 16mm MP

Explains the distribution, development, and diseases spread by Dermacentor andersoni. Shows the type of habitat, wild and domestic animal hosts, methods of attaching and biting, and the four stages in the life cycle of the tick.
RESTRICTED TO PUBLIC HEALTH SERVICE USE ONLY

LIFE HISTORY OF THE YELLOW FEVER MOSQUITO
MIS-099

Eastman Teaching Films. Released by Encyclopaedia Britannica Films, U.S.A. 1929
10min si b&w 16mm MP

Shows photomicrographic views of mosquito eggs floating in water; the hatching, feeding, swimming, and breathing of the larva; the metamorphosis from larva to pupa, and from pupa to mosquito; and the adult mosquito biting and feeding.

LIVING WITH A DIET
FMIS-866.c

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1964
51fr sd c 35mm (disc 12in/tape 8min)/si script FS
Series: Just one in a crowd

Shows the diabetic how to live with and plan his diet, including holidays, in a restaurant, while traveling, and at school.

M

MAN OF ACTION
MIS-577

American Council to Improve Our Neighborhood. Produced by Transfilm, U.S.A. 1955
15min c 16mm MP

An amusing and informative animated cartoon on the problem of slum prevention and neighborhood conservation.

MEDICAL ASPECTS OF NUCLEAR RADIATION
MIS-521

U.S. Dept. of the Army 1952
20min sd c 16mm MP

Explains effects of radiation upon the human body, internal and external radiation hazards, and the relative gravity of the hazards of nuclear radiation, blast, and heat.

THE MEDICAL EXAMINATION. PART 1: IMPORTANCE
MIS-437

U.S. Dept. of the Army 1949
19min sd b&w 16mm MP

Explains the importance of the medical examination, the attitude of the examining doctor, and the relationships existing between doctor, patient, and administrator. For medical profession and allied scientific groups.

MEN AND DUST
MIS-109

Brandon Films, U.S.A.*
17min sd b&w 16mm MP

Study of health and housing in silicosis-striken mining area (Tri-State).

A MESSAGE TO NO ONE
MIS-748

U.S.A.*
24min sd c 16mm MP

This is an adult philosophical study of listening – and not listening – habits. A family is shown going through normal processes of living, and complicating each other's lives by failing to hear ordinary things that are said. Deafness is not involved. Failure to hear through inattention, boredom and discourtesy are demonstrated.

THE MILKY WAY
MIS 113

U.S.A.*
13min sd c 16mm MP

The story of milk production and distribution from cow to doorstep. Shows how milk is produced in the country under sanitary conditions, and transferred to the city. Laboratory inspection, pasteurization, bottling, and the many steps in distribution including delivery are pictured.

MOSQUITOES AND MALARIA
MIS-118

U.S.A. 1941
10min sd b&w 16mm MP

Begins with the discovery of malaria germs and traces subsequent discoveries to its emanation from the anopheles mosquito. Graphically presents the complete history of the mosquito, its breeding places and the effect of its poison in the human blood stream.

MOTHERHOOD, LIFE'S MOST IMPORTANT JOB
MIS-120

National Motion Picture Company, U.S.A.*
15min si b&w 16mm MP

Especially designed for showing in rural communities. Deals with prenatal care.

MR. WILLIAMS WAKES UP
MIS 123

North Carolina Board of Health, U.S.A. 1947
29min sd b&w 16mm MP
Demonstrates conversion of a family from poor to good health practices.

N

NAVAL EPIDEMIOLOGY
MIS–513

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1946
10min sd c 16mm MP
Series: Medicine in action
Brief survey of epidemiology; shows Navy working against typhus, cholera, and malaria by enforcing cleanliness, spraying and filling in swamps.

NEURORRHAPHY OF MEDIAN AND ULNAR NERVES IN THE LEFT FOREARM
MIS–406

U.S. Dept. of the Army 1948
14min sd c 16mm MP
Gives clinical examination details of a left forearm shell fragment case with severed median and ulnar nerves, and the procedure for effecting repair. For medical personnel.

THE NEXT STEP
MIS–652

Produced by Pfizer Laboratories in cooperation with National Foundation and U.S. Public Health Service*
30min sd b&w 16mm MP
Shows Harrisburg, Pennsylvania, polio campaign. Gives brief history of polio vaccine research, production of the live virus vaccine, the large scale clinical trials with live vaccine, and laboratory techniques of production of vaccine.

THE NORMAL ESOPHAGUS: FLUOROSCOPIC OBSERVATIONS
MIS 637

U.S. Public Health Service in cooperation with Medical Audio–Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w 16mm MP
Series: Gastro–intestinal cancer
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker.
PROFESSIONAL USE ONLY

THE NORMAL STOMACH: FLUOROSCOPIC OBSERVATIONS
MIS 633

U.S. Public Health Service in cooperation with Medical Audio–Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
9min si b&w 16mm MP
Series: Gastro–intestinal cancer
Shows by means of cinefluorography peristalsis, normal tonus, hypertonus and hypotonus and the pumping motion of the stomach's contents.
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker.
PROFESSIONAL USE ONLY

O

ONCHOCERCIASIS: THE BLINDING FILARIASIS
MIS–292

U.S. Public Health Service 1952
17min sd c 16mm MP
Describes this tropical disease in Guatemala.
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1104 SUTTON ROAD
MIS–747

U.S.A.*
30min sd c 16mm MP
Describes in detail how attitude toward a job influences the degree of success achieved. Illustrates several types of positions such as skilled laborer, foreman, manager and president.

OUR TEETH (THEIR GROWTH AND STRUCTURE)
MIS–133

Knowledge Builders, U.S.A. 1941
12min sd b&w 16mm MP
Shows the growth and structure of teeth with emphasis on their organic structure and gives reasons for oral hygiene.

P

PACIFIC ENEMY, MALARIA
MIS–135

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
11min sd c 16mm MP
Series: Medicine in action
Covers suppressive theory such as malaria discipline and value of atabrine, and control measures such as elimination of pools of water, spraying of water, cutting of underbrush, and treatment of natives.

PALE HORSEMAN
MIS 137

UNRRA. Released by Brandon Film, Inc., U.S.A.*
22min sd b&w 16mm MP
Presents graphically the factors that led to pestilence in the war areas of Europe and the Pacific. Opens with shots of cemeteries, the continuing burial of the dead, the general ruin and devastation, and then passes on to the condition of the people who have survived and must now rebuild their lives. The displacement of millions led inevitably to the spread of epidemics.

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Contaminated food, polluted water, uncared-for wounds, the unburied dead, and lack of proper sanitation were contributing factors that made infection certain and control difficult. The film shows the work of stamping out typhus in Naples by the use of DDT and the control of malaria in the Pacific by spraying mosquito-infested regions. The film makes the plea that health is an international problem and is the immediate concern of all.

PARTIAL NEURORRHAPHY OF THE SCIATIC NERVE IN THE BUTTOCK
MIS-409

U.S. War Dept. 1946
12min sd c 16mm MP

Points out precautions essential to proper surgical management in the case of an injury to the peroneal component of the sciatic nerve resulting from a bullet wound. For medical personnel.

PERONEAL NERVE ANASTOMOSIS AT THE KNEE
MIS-402

U.S. Dept. of the Army 1948
7min sd c 16mm MP

Demonstrates a case of the peroneal nerve severed at the bend of the knee with evident foot drop and loss of sensation on the dorsum of the foot. Shows the technique used to effect repair. For medical personnel.

PHYSICAL DIAGNOSIS: THE EXAMINATION OF THE EYE
MIS 823

Western Reserve University, Medical School. Produced by Edward Feil Productions, U.S.A. 1962
3min sd c 16mm MP

This technical, teaching film depicts the orderly examination of the human eye as part of a complete physical examination. It illustrates examination techniques and interprets the results. It is designed to be used in teaching physical diagnosis to medical students and post graduate physicians.

PROFESSIONAL USE ONLY

PHYSICAL DIAGNOSIS: THE EXAMINATION OF THE NEUROLOGICAL SYSTEM
MIS-824

Gerald T. Kent, M.D. Produced by Edward Feil Productions, U.S.A. 1964
36min sd c 16mm MP

Shows details of the technical aspects of the examination and interprets the meaning of the signs elicited. It uses brain slices and anatomical specimens of the nervous system, along with slides, to illustrate the changes or pathological conditions giving rise to the altered signs; brief patient examples are shown to illustrate alterations in gait, position sense, tremor, etc.

PROFESSIONAL USE ONLY

PINTA
MIS-390

U.S. Dept. of the Army 1948
18min sd c 16mm MP

Gives the diagnosis and spirochetal etiology of pinta, a chronic disfiguring skin disease, as manifested in its various stages. Tells of arsenical and penicillin therapy yielding good results in the treatment of this disease. For medical personnel.

A PLACE TO LIVE
MIS-571

Documentary Film Productions. Released by Brandon Films, U.S.A. 1941
18min sd b&w 16mm MP

Based on survey by Philadelphia Housing Association. Shows that slum conditions affect the life of the community at large, as well as lives of the slum dwellers. Follows a school boy as he leaves his classes and walks through city streets and back alleys that are infested with rats, to his home which is composed of three (3) rooms, one above the other. Shows that family's squalid way of living and points out their hopes and wishes for a better place to live.

PLANNING FOR GOOD EATING
MIS-527

U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs 1946
9min sd c 16mm MP
Series: Health for the Americas

It describes the value of good nutrition and a varied diet. The proper selection of foods is also emphasized. An animated cartoon explains why a man needs a variety of foods to be healthy, and shows that such foods can be grown on a small plot of land.

PREVENTING THE SPREAD OF DISEASE
MIS-143

National Motion Picture Company, U.S.A. 1940
10min sd b&w 16mm MP

Communities can prevent the spread of disease by providing safe water and milk supplies, sewage disposal facilities and anti-fly measures. Individuals can protect themselves by keeping away from sick people, vaccinating whenever possible, securing medical care promptly when ill, and by building up body resistance through good nutrition, exercise and sufficient rest. This film shows the measures which communities and individuals can take to prevent disease.

PREVENTION OF DISABILITY FROM STROKE
MIS-736

Produced by Health Film Associates, U.S.A. 1961
28min sd b&w 16mm MP

Stresses the point that disability is preventable, demonstrates proper care, and teaches the approved exercise that family members, nurses, physical therapists, physicians and patients can perform to prevent needless crippling from stroke.

PRINCIPLES OF ANOSCOPY
MIS 635

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
7min si c 16mm MP
Series: Rectal cancer

Demonstrates on sagittal and AP sponge-rubber models of the rectal canal, the use of the anoscope, its values and limitations. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, T.P. Almy.
PROFESSIONAL USE ONLY

PRINCIPLES OF BRONCHOSCOPY
MIS 632

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si c 16mm MP
Series: Respiratory cancer

On sponge-rubber sectional models, demonstrates the methods of topical anesthesia of pharynx and larynx, the insertion of the bronchoscope, and the method of search of the accessible bronchial tree. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, John L. Pool.
PROFESSIONAL USE ONLY

PRODUCTION 5118
MIS-746

U.S.A. 1957
30min sd c 16mm MP

The absorbing story of one man's attempts to clearly communicate his ideas to others. Deals with a problem that confronts every individual. Asks the questions, "How can we make others better understand us?" and "How can we better understand others?" Reveals that it is possible for an individual to be shackled by his inability to make others understand him clearly and completely. Very thought provoking and could be useful as a means of gaining a better insight as to the reason for one's own reactions in certain situations, where communicating with others proves difficult.

PUMP TROUBLE
MIS-742

American Heart Association. Produced by UPA, U.S.A.*
14min sd c 16mm MP

Mr. Pump's many misconceptions about heart disease are corrected and he learns that only a physician can diagnose heart disease.
LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

PURIFICATION OF WATER
MIS-427

U.S. Dept. of the Army 1955
20min sd b&w 16mm MP

Demonstrates unit and individual techniques for water purification in the field, including the use of chemicals, filtering, and boiling.

R

Rectal cancer (Series)
see
Principles of anoscopy
Technique of anoscopy

REPAIR OF RECTO-URETHRAL FISTULA
MIS-387

U.S. Dept. of the Army 1947
8min sd c 16mm MP

Portrays a case with injury to the large and small intestine, the bladder, urethra, and rectum, caused by bullet wounds. Shows exploratory laparotomy scar, cystotomy, colostomy, and abdominal fistula wounds. Features closure of complete fistula by use of the Whitehead principle of advancement of the rectum. For medical personnel.

Respiratory cancer (Series)
see
Acquired lesions of the epiglottis; laryngoscopic observations
Contact ulcers and granulomas of the vocal cords; laryngoscopic observations
Cysts and polyps of the vocal cords; laryngoscopic observations
Principles of bronchoscopy
Technique of bronchoscopy

REWARD UNLIMITED
MIS-286

National Nursing Council, U.S.A.*
15min sd b&w 16mm MP

Stresses importance of nursing and need for nurses — a nurse recruitment film.

S

SAFE DRINKING WATER FROM SMALL WATER SUPPLIES
MIS 159

University of Minnesota, U.S.A. 1950, Rev.
11min sd b&w 16mm MP

The unsafe features of bored, driven, and drilled wells illustrated diagrammatically and in pictures, together with the correct and safe methods of installation and design. Intended primarily for rural areas.

SANDFLY CONTROL
MIS-381

U.S. Dept. of the Army 1947
32min sd c 16mm MP

Explains the symptoms and treatment of diseases transmitted by the sandfly; and describes the principles and methods of sanitation essential to control of the sandfly.

THE SANITARY MARKET
MIS–162

U.S. Institute of Inter–American Affairs. Produced by Apex Film Corp., U.S.A. 1947
9min sd c 16mm MP

Explains the dangers of a filthy food market; shows the sanitary conditions which should be maintained in markets; and emphasizes that clean markets are a community responsibility.

SCHISTOSOMIASIS
MIS–380

U.S. Dept. of the Army 1946
27min sd c 16mm MP

Explains the relationship of the three types of schistosomiasis with reference to geographical habitat, epidemiology, symptomatology, and general control measures. Shows various technical clinical, and laboratory procedures in the diagnosis and treatment of schistosomiasis japonica. For medical and scientific personnel.

SCHISTOSOMIASIS–SNAIL FEVER
MIS–425

U.S. War Dept. 1945
10min sd b&w 16mm MP

Discusses the cause of schistosomiasis and indicates preventive measures.

SCIENCE FIGHTS TOOTH DECAY
MIS 625

New York State Dept. of Health, U.S. Public Health Service, University of Rochester School of Medicine and Dentistry, U.S.A. 1957
14min sd b&w/c 16mm MP

Shows how a widespread chronic disease is being fought and conquered. It gives all the facts on water fluoridation.

SECOND CHANCE
MIS–737

E. R. Squibb & Sons and American Heart Association. Produced by George C. Stoney Associates, Inc., U.S.A. 1959
29min sd b&w 16mm MP

Deals with some of the problems of caring for a stroke patient at home and emphasizes the benefits of beginning rehabilitation promptly. It is based on the case history of a 63–year–old fireman who fought and won a hard battle for rehabilitation after he had been paralyzed by a stroke. Detailed attention is given to physical problems of the stroke patient and to physical therapy techniques which can be applied by the patient and his family. It also deals frankly with emotional problems confronting the stroke patient and his family.

LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

SEE BETTER: HEALTHY EYES
MIS–530

Produced by D. T. Vail, M.D., U.S.A. 1951
11min sd b&w 16mm MP

Value and care of the eyes animated; general structure of the eyes, health and safety practice relating to eye care, and common methods of treating disorders of vision shown.

THE SNEEZE
MIS–374

M. W. Jennison, M.D., U.S.A. 1940
3min si b&w 16mm MP

Demonstrates droplet production, distance of expulsion and fall and evaporation of droplets to airborne micro–organisms in relation to transmission through the air of respiratory diseases, by means of high speed pictures of sneezing, taken at 700 frames per second instead of the usual 24.

SOMETHING CAN BE DONE
MIS–835

The Stop Arthritis Foundation. Produced by Cinema Pictures, Inc., U.S.A. 1964
23min sd c 16mm MP

Describes a case of rheumatoid arthritis. The hospitalized patient receives physical and occupational therapy; hydrotherapy for the release of pain and stiffness of muscles; and reconstructive hand surgery.

THE STORY OF ROCKY MOUNTAIN SPOTTED FEVER
MIS–178

U.S. Public Health Service 1945
50min si c 16mm MP

Shows the fear for, and lack of information on, the disease before the 1920's; the tick transmission discovery; and the following decade of tick, rickettsial, and epidemiological studies. During the third decade of intensive research emphasis was on the development of vaccines, research facilities, and aids to physicians.

RESTRICTED TO PUBLIC HEALTH SERVICE USE ONLY

STROKE–EARLY RESTORATIVE MEASURES IN YOUR HOSPITAL
MIS–741

Illinois State Medical Society. Produced by Henry Ushijima for Colburn Associates, U.S.A. 1962
20min sd c 16mm MP

Illustrates simple and effective methods and devices used in rehabilitation of stroke patients. Emphasizes early management and procedures in the rehabilitation of the stroke patient which should be instituted immediately upon admission to the general hospital. A program of constructive rehabilitation progresses through three stages: (1) Proper positioning; (2) Transfer activities and early ambulation; (3) Training for self care.

LIMITED TO PUBLIC HEALTH SERVICE ONLY

STROKES
MIS–770

Produced by Churchill–Wexler for the American Heart Association, U.S.A. 1957
6min sd c 16mm MP

With the use of schematic animation, the nerve cells in the brain and their pathways to other parts of the body are shown. The blood supply to the brain which brings food and oxygen to the nerve cells is also demonstrated. Interruption of this blood supply can be caused by hardening of the arteries (atherosclerosis), clot formation, or a break in an artery usually associated with hypertension.

The result, a stroke, is illustrated in detail. A few scenes of early rehabilitation of patients with strokes are shown.
Review: Journal A.M.A., Vol. 166, No. 10, March 8, 1958, page 1244; Science and Film, Vol. 7, No. 3, page 7, Sept. 1958.
LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

STUDY FROM LIFE. PART 1: LABORATORY ANIMALS IN LABORATORY RESEARCH
MIS–653

U.S. Veterans Administration. Produced by U.S. Public Health Service 1963
32min sd c 16mm MP
Series: Animal care

A thoughtful presentation of the personal responsibility of the researcher in the care and use of laboratory animals in medical research. The story of the development of the artificial heart pacemaker is told in detail. For hospital personnel and associated community groups.

SURGERY OF ARTERIAL OCCLUSIVE DISEASE
MIS–740

Produced by Dr. Michael DeBakey, Baylor University, College of Medicine, U.S.A. 1963
50min sd c 16mm MP

Shows vascular surgery, especially the carotid and vertebral arteries, during endarterectomy and angioplasty with removal of thrombi and atherosclermotous placques. Bypass surgery with the insertion of synthetic tubes is also shown.
Credits: Michael E. DeBakey, M.D., Denton A. Cooley, M.D., E. Stanley Crawford, M.D., and George C. Morris, Jr., M.D.
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SWINGING INTO STEP
MIS–441

U.S. War Dept. 1945
33min sd b&w 16mm MP

Shows how amputees are rehabilitated physically and psychologically for a return to normal living.

T

TAKING CARE OF YOURSELF
FMIS–866.d

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1964
79fr sd c 35mm (disc 12in/tape 13min)/sl script FS
Series: Just one in a crowd

Good control is a necessary part of preventing complications; control of diet, medication, and regular exercise. Compares insulin reaction and acidosis and emphasizes the importance of rotation of injection sites for all diabetics on insulin.

TECHNIQUE OF ANOSCOPY
MIS–629

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si c 16mm MP
Series: Rectal cancer

Demonstrates, on a male subject, the preparation and passage of the anoscope in quadrant examination of the anal canal. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, T.P. Almy.
PROFESSIONAL USE ONLY

TECHNIQUE OF ASPIRATION BIOPSY IN THE BREAST
MIS 627

Medical Audio-Visual Institute of the Association of American Medical Colleges in cooperation with U.S. Public Health Service 1954
6min si c 16mm MP
Series: Cancer biopsy

Demonstrates on a model and on a patient the techniques for performing aspiration biopsy for lesions of the breast.
Credits: Producer, V. F. Bazilauskas.
PROFESSIONAL USE ONLY

TECHNIQUE OF BRONCHOSCOPY
MIS–631

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
7min si c 16mm MP
Series: Respiratory cancer

Demonstrates preliminary sedation and topical anesthesia in a patient followed by positioning of the patient on the table, passage of the bronchoscope, methodical manipulation of bronchoscope for visualization of a lesion, with biopsy and withdrawal. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, John L. Pool.
PROFESSIONAL USE ONLY

TECHNIQUE OF EXCISION BIOPSY
MIS–628

U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1954
11min si c 16mm MP
Series: Cancer biopsy

Demonstrates on a model a typical lesion on the face. Visualizes the operative dissection and procedure for performing an excision biopsy on a basal cell carcinoma. For medical profession.
Credits: Producer, V. F. Bazilauskas.
PROFESSIONAL USE ONLY

THERE IS A WAY
MIS–738

Washington State Department of Health. Produced by Fordel Films, U.S.A.*
35min sd b&w 16mm MP

Deals with a method of treating the "incontinent patient" — the patient unable to control his bowel and bladder habits because of shock, stroke, or other reason. It presents a training program

continued next page

for such patients, explains physiology of normal bowel and bladder functions, and emphasizes the importance of creating the proper emotional climate. For nurses, physicians, and nursing home personnel.
RESTRICTED TO PUBLIC HEALTH SERVICE USE ONLY

THEY ALSO SERVE
MIS 578

American Medical Association. Produced by Jam Handy Organization, U.S.A. 1949
18min sd b&w 16mm MP

A motivational film on the need for organization of disaster services, especially in time of war, presenting scenes of disasters and the directions which may be taken in coping with them. Credits: Sponsor, Becton-Dickinson Foundation; technical advisers, American Medical Association in collaboration with a committee representing the U.S. Army, American Red Cross, and the U.S. Public Health Service.
Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in atomic medicine, 1951, p. 48-51. Amer. Med. Assn. Journal, v. 141 (1949) p. 1185.

THIS IS NURSING
MIS-739

University of California at Los Angeles, U.S.A. 1957
25min sd c 16mm MP

A study of how a nurse searches out ways to revive interest in living in an apathetic hemiplegic patient, through her supervisor, the hospital team, the patient's wife, and the visiting nurse. Credits: Consultants, Lulu K. Hassenplug, Chester W. Tidd, Wilbert A. Seele, John Beeston, Dorothy E. Johnson, Harriet Coston, Claire E. Bartholomew, Nicholas Rose, Margaret A. Taylor.
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TIBIAL NERVE ANASTOMOSIS IN THE LOWER CALF
MIS-415

U.S. Dept. of the Army 1949
8min sd c 16mm MP

Shows tibial nerve damage caused by a missile traversing the midcalf region, leaving the plantar muscle paralyzed and the sole of the foot anesthetic. Demonstrates the technique of surgical repair, precautions taken, and physiotherapy. For medical personnel.

A TINY THING BRINGS DEATH
MIS-336

Produced by Documentary Unit, India 1948
20min sd b&w 16mm MP

Describes the dangers of malaria through a simple story which takes place in a village and tells of the local doctor's struggle to combat the disease. The story is of the unbelief of the villagers, a mother in childbirth who is infected with malaria, the subsequent death of her child from the disease and the doctor's ultimate triumph.

TO LIVE TOMORROW
MIS-245

Institute of Life Insurance, U.S.A. 1955
14min sd b&w 16mm MP

Presents a study of human behavior under emotional impacts ranging from the common flash fire in the kitchen stove, to possible enemy attack. A panic prevention education film. User should supplement film with current data.

TRANSPLANTATION AND ANASTOMOSIS OF RADIAL NERVE
MIS-396

U.S. Dept. of the Army 1948
9min sd c 16mm MP

Shows the case of a severed left radial nerve which was sutured, but in which recovery failed to ensue. Gives clinical findings, plus technique used in effecting repair. For medical personnel.

TROUBLED WATERS
MIS-867

U.S. Senate Public Works Committee 1963
28min sd c 16mm MP

Description of pollution in the United States, using the example of the heavily populated and industrialized Ohio River Valley.

TSUTSUGAMUSHI: PREVENTION
MIS-515

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1945
28min sd b&w 16mm MP

Describes the nature of tsutsugamushi, symptoms of the disease, and preventive measures.
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TUBERCULOSIS
MIS-194

Produced by Walt Disney, U.S.A.*
12min sd c 16mm MP

This is an example of specific communicable disease. With the previous introduction to disease micro-organisms and their spread, the mode of spread of tuberculosis and method of entry into the body is readily demonstrated. Those protective measures which the family themselves can undertake are emphasized, since many areas are without sanitoria or hospital beds for tuberculosis cases. These measures include isolation in the home, rest, and nutrition.

TYPHUS IN NAPLES
MIS-516

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
11min sd c 16mm MP
Series: Medicine in action

Covers typhus epidemic in Naples during the winter of 1943-44 and how it was checked by proper control methods. For medical personnel.

U

UNSEEN ENEMIES
MIS-818

Shell Oil Co., England, in cooperation with the World Health Organization 1961
32min sd c 16mm MP

Shows how medical science is waging war against infectious disease and the efforts of dedicated individuals, organizations, and governments to combat and solve this international problem.
LIMITED TO PUBLIC HEALTH SERVICE USE ONLY

UNSEEN WORLDS (ELECTRON MICROSCOPE)
MIS-198

Institute of Visual Training*
sd b&w 16mm MP

Tells the story of the electron microscope.

V

VARICOSE VEINS
MIS-771

American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1958
7min sd c 16mm MP

Animated diagrams show the structure and function of the veins, how the valves work and how the valves may break down causing varicose veins. Animated symbols highlight symptoms, treatment, and general recommendations for patients.
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VESICULAR DISEASES OF ANIMALS
MIS-203

U.S. Dept. of Agriculture 1951, Rev.
11min sd c 16mm MP

Shows hogs affected with vesicular stomatitis photographed at the Animal Disease Section, Agricultural Research Center, Beltsville, Maryland. Gives description of the typical condition of diseased animals.

VETERINARY EXPERIENCE WITH GRISEOFULVIN
MIS-703

Produced by Glaxo Laboratories, England. Released in the United States by Schering Corporation, Veterinary Division 1962
18min sd c 16mm MP

Presents results obtained when griseofulvin was used for fungous infections in cats, dogs, horses and cattle. Explains through illustrations, the mechanism of action of the drug.

W

WATCHING WHAT YOU EAT
FMIS-866.b

U.S. Public Health Service. Produced by Creative Arts Studio, U.S.A. 1964
66fr sd c 35mm (disc 12in/tape 11min)/si script FS
Series: Just one in a crowd

Illustrates that weight control is important to diabetes control and depends on the balance between calorie intake from food and output is exercise.

WATER: FRIEND OR ENEMY
MIS-206

U.S. Coordinator of Institute of Inter-American Affairs. Produced by Walt Disney, U.S.A. 1943
9min sd c 16mm MP

Demonstrates with animated cartoons how rural water supplies may become dangerous to health. Emphasizes the importance of local health departments for typhoid, dysentery and cholera.

X

"X" IS FOR MIKE
MIS-212

General Pictures Productions, U.S.A. 1953
21min sd b&w 16mm MP

The "MIKE" for which "X" stands in this foodhandling film is the microbe that operators of eating establishments, chefs, cooks, waiters and dishwashers are reminded to avoid. "X" is the device on which a story of safe and proper food handling is based. Combines motion picture and film strip technique. When things go right, the picture moves; when things go wrong, the picture stops, and "MIKE" pops in and out to show where he can be found. The right and wrong ways of cooking, storing and handling food are clearly portrayed.

Y

YOU, TIME AND CANCER
MIS-213

American Cancer Society, U.S.A. 1948
16min sd c 16mm MP

This is the highly dramatized story, told in the first person, of the struggle between a man and cancer—and its ally, time. The story concerns a young man whose first symptoms are persistent indigestion and who, as he begins to suspect cancer, is afraid to find out the truth and puts off going to a doctor until it is almost too late. A visit to the offices of the American Cancer Society answers many of his questions regarding the extent and dangers of this disease and what is being done in the fields of education and research to combat it. The seven danger signs which should bring the individual to seek a physician's advice are emphasized, as are the three proven methods of treatment—radium, x-rays and surgery. The central character finally undergoes an operation, during which a dream sequence re-emphasizes the dangers of delay. The film ends with the words of the surgeon at the close of the operation, "He has a good chance. But why do they wait so long?"

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